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Document Number	Document Code	Document Code Description	Attorney Docket Number	Document Date	Document Received Date
501842	PTOASGNCR	USPTO Corrected Recorded Assignment	02103-875001	6/26/2007	6/26/2007
501578	PTOASGNR	USPTO Recorded Assignment	10973-177001	6/26/2007	6/26/2007
501802	PTOASGNR	USPTO Recorded Assignment	13895-007001	6/26/2007	6/26/2007
501818	PTOASGNR	USPTO Recorded Assignment	20488-029001	6/26/2007	6/26/2007
501621	PTOASGNR	USPTO Recorded Assignment	13995-008001	6/26/2007	6/26/2007
501836	PTOASGNR	USPTO Recorded Assignment	13995-009001	6/26/2007	6/26/2007
501837	PTOASGNR	USPTO Recorded Assignment	13995-010001	6/26/2007	6/26/2007
501838	PTOASGNR	USPTO Recorded Assignment	13995-011001	6/26/2007	6/26/2007
501840	PTOASGNR	USPTO Recorded Assignment	13995-017001	6/26/2007	6/26/2007
501845	PTOASGNR	USPTO Recorded Assignment	14875-187US1	6/26/2007	6/26/2007
501846	PTOASGNR	USPTO Recorded Assignment	22135-002001	6/26/2007	6/26/2007
502230	PTOASGNRR	USPTO Non-recording of Assignment	12071-007003	6/20/2007	6/27/2007
501774	PTOASGNR	USPTO Recorded Assignment	12732-478001	6/27/2007	6/27/2007
501786	PTOASGNR	USPTO Recorded Assignment	17917-002US1	6/27/2007	6/27/2007
502129	PTOASGNR	USPTO Recorded Assignment	17979-063P01	6/27/2007	6/27/2007
502143	PTOASGNR	USPTO Recorded Assignment	10448-211002	6/26/2007	6/27/2007
502231	PTOASGNR	USPTO Recorded Assignment	12071-007003	6/19/2007	6/27/2007
502412	PTOASGNR	USPTO Recorded Assignment	06618-437003	6/27/2007	6/27/2007
502413	PTOASGNR	USPTO Recorded Assignment	07319-087002	6/27/2007	6/27/2007
502414	PTOASGNR	USPTO Recorded Assignment	07319-087002	6/27/2007	6/27/2007
502416	PTOASGNR	USPTO Recorded Assignment	07319-087003	6/27/2007	6/27/2007
502417	PTOASGNR	USPTO Recorded Assignment	07319-087003	6/27/2007	6/27/2007
502472	PTOASGNR	USPTO Recorded Assignment	08641-048001	6/27/2007	6/27/2007
502479	PTOASGNR	USPTO Recorded Assignment	08641-046001	6/27/2007	6/27/2007
502426	PTORSL	USPTO Reply to Status Letter / Inquiry	20040-007001	6/27/2007	6/27/2007
502017	PCFD	USPTO Return Postcard	12121-017001	6/26/2007	6/27/2007
502001	PTO371	USPTO 371 Acceptance Letter	04020-089001	6/25/2007	6/27/2007
501896	PTOASGNR	USPTO Recorded Assignment	08774-277001	6/26/2007	6/27/2007
502003	PTOASGNR	USPTO Recorded Assignment	00315-238001	6/22/2007	6/27/2007
502133	PTOASGNR	USPTO Recorded Assignment	20017-039001	6/25/2007	6/27/2007
502135	PTOASGNR	USPTO Recorded Assignment	22465-012001	6/26/2007	6/27/2007
502457	PTOCCP	USPTO Certified Copy of Patent / Application	21127-012JP1	6/26/2007	6/27/2007
502155	PTOCOC	USPTO Certificate of Correction (OSD)	00537-173001	6/5/2007	6/27/2007
502016	PTDEXIN	USPTO Examiner Interview Summary	06975-310001	6/26/2007	6/27/2007
503040	PTOFR	USPTO Filing Receipt	16113-138001	6/25/2007	6/27/2007
503045	PTOFR	USPTO Filing Receipt	16113-137001	6/25/2007	6/27/2007
502152	PTOISSNOT	USPTO Issue Notification	00537-178003	6/13/2007	6/27/2007
502153	PTOISSNOT	USPTO Issue Notification	00537-186004	6/6/2007	6/27/2007
502158	PTOISSNOT	USPTO Issue Notification	00537-149004	6/13/2007	6/27/2007
503043	PTONMP	USPTO Notice to file Missing Parts	16113-138001	6/25/2007	6/27/2007
502000	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06275-364US1	6/25/2007	6/27/2007
502081	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12754-169001	6/12/2007	6/27/2007
502132	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	00537-162003	6/14/2007	6/27/2007
501919	PTONOC	USPTO Corrected Notice of Allowance (Issue / Pub Fee)	15609-012001	3/19/2007	6/27/2007
501972	PTOANF	USPTO Office Action (Non-Final)	10274-183002	6/13/2007	6/27/2007
502052	PTOANF	USPTO Office Action (Non-Final)	15683-002001	6/12/2007	6/27/2007
502157	PTOANF	USPTO Office Action (Non-Final)	00537-168003	6/20/2007	6/27/2007
502575	PTOASGNR	USPTO Recorded Assignment	16113-138001	6/28/2007	6/28/2007
502583	PTOASGNR	USPTO Recorded Assignment	21173-025001	6/28/2007	6/28/2007
502584	PTOASGNR	USPTO Recorded Assignment	21173-026001	6/28/2007	6/28/2007
502503	PTOASGNR	USPTO Recorded Assignment	15628-103002	6/28/2007	6/28/2007
502594	PTOASGNR	USPTO Recorded Assignment	05018-470P01	6/28/2007	6/28/2007
502597	PTOASGNR	USPTO Recorded Assignment	07039-678P01	6/28/2007	6/28/2007
502604	PTOASGNR	USPTO Recorded Assignment	21767-007US1	6/28/2007	6/28/2007
502605	PTOASGNR	USPTO Recorded Assignment	05018-471P01	6/28/2007	6/28/2007
502782	PTOASGNR	USPTO Recorded Assignment	05542-649001	6/28/2007	6/28/2007
502794	PTOASGNR	USPTO Recorded Assignment	16590-003001	6/28/2007	6/28/2007
502799	PTOASGNR	USPTO Recorded Assignment	21540-002US1	6/28/2007	6/28/2007
502872	PTOASGNR	USPTO Recorded Assignment	21173-028001	6/28/2007	6/28/2007
502873	PTOASGNR	USPTO Recorded Assignment	06975-178001	6/28/2007	6/28/2007
502874	PTOASGNR	USPTO Recorded Assignment	06975-178001	6/28/2007	6/28/2007
502877	PTOASGNR	USPTO Recorded Assignment	21826-005001	6/28/2007	6/28/2007
502915	PTOASGNR	USPTO Recorded Assignment	21173-031001	6/28/2007	6/28/2007
502957	PTOASGNR	USPTO Recorded Assignment	06275-555US1	6/28/2007	6/28/2007
502978	PTOASGNR	USPTO Recorded Assignment	21173-032001	6/27/2007	6/28/2007
503234	PTOASGNR	USPTO Recorded Assignment	15918-006001	6/28/2007	6/28/2007
503530	PTOASGNR	USPTO Recorded Assignment	07030-595001	6/28/2007	6/28/2007
503542	PTOASGNR	USPTO Recorded Assignment	15437-006001	6/28/2007	6/28/2007
503555	PTOASGNR	USPTO Recorded Assignment	21173-033001	6/28/2007	6/28/2007
503568	PTOASGNR	USPTO Recorded Assignment	15437-006001	6/28/2007	6/28/2007
503569	PTOASGNR	USPTO Recorded Assignment	21173-034001	6/28/2007	6/28/2007
503580	PTOASGNR	USPTO Recorded Assignment	00786-823P01	6/28/2007	6/28/2007
503583	PTOASGNR	USPTO Recorded Assignment	21173-037001	6/28/2007	6/28/2007
503677	PTOASGNR	USPTO Recorded Assignment	21173-040001	6/28/2007	6/28/2007
503268	PTOEXIN	USPTO Examiner Interview Summary	06975-556001	6/28/2007	6/28/2007
503628	PTOILDS	USPTO Initialed PTO 1449	20743-009006	6/28/2007	6/28/2007
503630	PTOILDS	USPTO Initialed PTO 1449	20743-009006	6/28/2007	6/28/2007
502842	PTOISSNOT	USPTO Issue Notification	07148-017010	6/13/2007	6/28/2007
502788	PTOANF	USPTO Office Action (Non-Final)	20360-018001	6/4/2007	6/28/2007
503462	PTORSL	USPTO Reply to Status Letter / Inquiry	07844-695001	6/28/2007	6/28/2007

563470	PTORSL	USPTO Reply to Status Letter / Inquiry	07844-696001	6/28/2007	6/28/2007
563472	PTORSL	USPTO Reply to Status Letter / Inquiry	07844-760001	6/28/2007	6/28/2007
563473	PTORSL	USPTO Reply to Status Letter / Inquiry	18814-007001	6/28/2007	6/28/2007
563474	PTORSL	USPTO Reply to Status Letter / Inquiry	07844-752001	6/28/2007	6/28/2007
563476	PTORSL	USPTO Reply to Status Letter / Inquiry	07844-632001	6/28/2007	6/28/2007
563503	PTORSL	USPTO Reply to Status Letter / Inquiry	07844-670001	6/28/2007	6/28/2007
563504	PTORSL	USPTO Reply to Status Letter / Inquiry	07844-772001	6/28/2007	6/28/2007
563508	PTORSL	USPTO Reply to Status Letter / Inquiry	18814-005001	6/28/2007	6/28/2007
563557	PCFD	USPTO Return Postcard	19687-018001	6/22/2007	6/28/2007
563558	PCFD	USPTO Return Postcard	17281-005001	6/22/2007	6/28/2007
563559	PCFD	USPTO Return Postcard	21546-001003	6/25/2007	6/28/2007
563560	PCFD	USPTO Return Postcard	21546-070001	6/25/2007	6/28/2007
563561	PCFD	USPTO Return Postcard	21546-069001	6/25/2007	6/28/2007
563562	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	21912-003003	6/21/2007	6/28/2007
563213	PTOABN	USPTO Notice of Abandonment	10848-035001	6/28/2007	6/28/2007
563216	PTOABN	USPTO Notice of Abandonment	10280-094002	6/28/2007	6/28/2007
563224	PTOABN	USPTO Notice of Abandonment	11005-002003	6/25/2007	6/28/2007
563060	PTOADV	USPTO Advisory Action	06975-551US1	6/25/2007	6/28/2007
563080	PTOADV	USPTO Advisory Action	07844-555001	6/25/2007	6/28/2007
563179	PTOADV	USPTO Advisory Action	10558-348002	6/25/2007	6/28/2007
562935	PTOASGNR	USPTO Recorded Assignment	20017-070001	6/27/2007	6/28/2007
563053	PTOASGNR	USPTO Recorded Assignment	09531-246001	6/28/2007	6/28/2007
563142	PTOASGNR	USPTO Recorded Assignment	07703-443WO1	6/27/2007	6/28/2007
563678	PTOASGNR	USPTO Recorded Assignment	17109-012005	6/28/2007	6/28/2007
563176	PTOEXIN	USPTO Examiner Interview Summary	10973-170001	6/25/2007	6/28/2007
562895	PTOFR	USPTO Filing Receipt	07844-831001	6/21/2007	6/28/2007
562896	PTOFR	USPTO Filing Receipt	20434-003P01	6/25/2007	6/28/2007
562898	PTOFR	USPTO Filing Receipt	16113-420001	6/25/2007	6/28/2007
562899	PTOFR	USPTO Filing Receipt	22660-005001	6/25/2007	6/28/2007
562900	PTOFR	USPTO Filing Receipt	14414-065001	6/25/2007	6/28/2007
562901	PTOFR	USPTO Filing Receipt	09712-483P01	6/25/2007	6/28/2007
562902	PTOFR	USPTO Filing Receipt	07319-148001	6/25/2007	6/28/2007
562904	PTOFR	USPTO Filing Receipt	20443-140P01	6/25/2007	6/28/2007
562908	PTOFR	USPTO Filing Receipt	18962-070001	6/25/2007	6/28/2007
562914	PTOFR	USPTO Filing Receipt	22660-011001	6/25/2007	6/28/2007
562916	PTOFR	USPTO Filing Receipt	07039-798P01	6/22/2007	6/28/2007
562917	PTOFR	USPTO Filing Receipt	07844-827001	6/25/2007	6/28/2007
562920	PTOFR	USPTO Filing Receipt	18508-003001	6/25/2007	6/28/2007
562921	PTOFR	USPTO Filing Receipt	21545-209P01	6/25/2007	6/28/2007
562922	PTOFR	USPTO Filing Receipt	05542-671P01	6/22/2007	6/28/2007
562993	PTOFR	USPTO Filing Receipt	09712-409001	6/25/2007	6/28/2007
562995	PTOFR	USPTO Filing Receipt	22660-010001	6/22/2007	6/28/2007
562996	PTOFR	USPTO Filing Receipt	18962-071001	6/25/2007	6/28/2007
563007	PTOFR	USPTO Filing Receipt	18962-105001	6/25/2007	6/28/2007
563012	PTOFR	USPTO Filing Receipt	18962-065001	6/25/2007	6/28/2007
563013	PTOFR	USPTO Filing Receipt	12361-021003	6/25/2007	6/28/2007
563015	PTOFR	USPTO Filing Receipt	22660-006001	6/25/2007	6/28/2007
563020	PTOFR	USPTO Filing Receipt	09712-468001	6/25/2007	6/28/2007
563025	PTOFR	USPTO Filing Receipt	18962-072001	6/25/2007	6/28/2007
563037	PTOFR	USPTO Filing Receipt	16113-138002	6/25/2007	6/28/2007
563106	PTOFR	USPTO Filing Receipt	08472-770001	6/25/2007	6/28/2007
563112	PTOFR	USPTO Filing Receipt	12732-292002	6/25/2007	6/28/2007
563115	PTOFR	USPTO Filing Receipt	09712-483001	6/25/2007	6/28/2007
563157	PTOFR	USPTO Filing Receipt	18962-108001	6/25/2007	6/28/2007
563226	PTOFR	USPTO Filing Receipt	18962-128001	6/25/2007	6/28/2007
563228	PTOFR	USPTO Filing Receipt	18962-112001	6/25/2007	6/28/2007
563199	PTOIDS	USPTO Initiated PTO 1449	13445-030001	6/25/2007	6/28/2007
563220	PTOIDS	USPTO Initiated PTO 1449	14083-002001	6/25/2007	6/28/2007
563679	PTOML	USPTO Miscellaneous Letter	17109-012006	6/28/2007	6/28/2007
563680	PTOML	USPTO Miscellaneous Letter	17109-012003	6/28/2007	6/28/2007
563681	PTOML	USPTO Miscellaneous Letter	17109-012004	6/28/2007	6/28/2007
563682	PTOML	USPTO Miscellaneous Letter	17109-012007	6/28/2007	6/28/2007
563197	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	21578-001US1	6/25/2007	6/28/2007
562903	PTONFCP	USPTO Notice to File Corrected Papers	12758-039001	6/25/2007	6/28/2007
562918	PTONFCP	USPTO Notice to File Corrected Papers	07844-827001	6/25/2007	6/28/2007
563018	PTONFCP	USPTO Notice to File Corrected Papers	22660-006001	6/25/2007	6/28/2007
562911	PTONMP	USPTO Notice to file Missing Parts	18962-070001	6/25/2007	6/28/2007
562994	PTONMP	USPTO Notice to file Missing Parts	09712-409001	6/25/2007	6/28/2007
562997	PTONMP	USPTO Notice to file Missing Parts	18962-071001	6/25/2007	6/28/2007
563008	PTONMP	USPTO Notice to file Missing Parts	18962-105001	6/25/2007	6/28/2007
563011	PTONMP	USPTO Notice to file Missing Parts	18962-065001	6/25/2007	6/28/2007
563023	PTONMP	USPTO Notice to file Missing Parts	09712-468001	6/25/2007	6/28/2007
563027	PTONMP	USPTO Notice to file Missing Parts	18962-072001	6/25/2007	6/28/2007
563028	PTONMP	USPTO Notice to file Missing Parts	16113-137001	6/25/2007	6/28/2007
563041	PTONMP	USPTO Notice to file Missing Parts	16113-138002	6/25/2007	6/28/2007
563062	PTONMP	USPTO Notice to file Missing Parts	07146-015010	6/19/2007	6/28/2007
563109	PTONMP	USPTO Notice to file Missing Parts	08472-770001	6/25/2007	6/28/2007
563117	PTONMP	USPTO Notice to file Missing Parts	09712-483001	6/25/2007	6/28/2007
563158	PTONMP	USPTO Notice to file Missing Parts	18962-108001	6/25/2007	6/28/2007
563227	PTONMP	USPTO Notice to file Missing Parts	18962-128001	6/25/2007	6/28/2007
563229	PTONMP	USPTO Notice to file Missing Parts	18962-112001	6/25/2007	6/28/2007
562881	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12361-008002	6/25/2007	6/28/2007
562885	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07844-498001	6/25/2007	6/28/2007
562889	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06275-360US1	6/25/2007	6/28/2007
563143	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14925-009001	6/25/2007	6/28/2007

563168	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06975-217001	6/25/2007	6/28/2007
563202	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10998-029001	6/25/2007	6/28/2007
562919	PTONPOA	USPTO Notice re Power of Attorney (POA)	13911-216001	6/25/2007	6/28/2007
562923	PTONPOA	USPTO Notice re Power of Attorney (POA)	21545-001D01	6/22/2007	6/28/2007
563172	PTONPOA	USPTO Notice re Power of Attorney (POA)	22460-010001	6/25/2007	6/28/2007
563173	PTONPOA	USPTO Notice re Power of Attorney (POA)	22460-002001	6/25/2007	6/28/2007
563174	PTONPOA	USPTO Notice re Power of Attorney (POA)	22460-003US1	6/25/2007	6/28/2007
563222	PTONPOA	USPTO Notice re Power of Attorney (POA)	21804-009001	6/22/2007	6/28/2007
562880	PTOQAF	USPTO Office Action (Final)	12221-017001	6/25/2007	6/28/2007
562886	PTOQAF	USPTO Office Action (Final)	14131-021001	6/25/2007	6/28/2007
562887	PTOQAF	USPTO Office Action (Final)	10559-775002	6/25/2007	6/28/2007
562894	PTOQAF	USPTO Office Action (Final)	06975-211001	6/25/2007	6/28/2007
563063	PTOQAF	USPTO Office Action (Final)	14414-011001	6/25/2007	6/28/2007
563098	PTOQAF	USPTO Office Action (Final)	07977-062003	6/25/2007	6/28/2007
563165	PTOQAF	USPTO Office Action (Final)	16105-002US3	6/25/2007	6/28/2007
562878	PTOQANF	USPTO Office Action (Non-Final)	13704-023001	6/25/2007	6/28/2007
562879	PTOQANF	USPTO Office Action (Non-Final)	13361-003001	6/22/2007	6/28/2007
562882	PTOQANF	USPTO Office Action (Non-Final)	20564-004US1	6/25/2007	6/28/2007
562888	PTOQANF	USPTO Office Action (Non-Final)	12732-087001	6/25/2007	6/28/2007
562890	PTOQANF	USPTO Office Action (Non-Final)	07880-114001	6/25/2007	6/28/2007
562891	PTOQANF	USPTO Office Action (Non-Final)	17106-017001	6/25/2007	6/28/2007
562892	PTOQANF	USPTO Office Action (Non-Final)	22083-008US1	6/25/2007	6/28/2007
562893	PTOQANF	USPTO Office Action (Non-Final)	16105-002US2	6/25/2007	6/28/2007
563073	PTOQANF	USPTO Office Action (Non-Final)	17848-148001	6/25/2007	6/28/2007
563105	PTOQANF	USPTO Office Action (Non-Final)	01194-442001	6/15/2007	6/28/2007
563136	PTOQANF	USPTO Office Action (Non-Final)	10559-208003	6/25/2007	6/28/2007
563137	PTOQANF	USPTO Office Action (Non-Final)	18151-011001	6/25/2007	6/28/2007
563159	PTOQANF	USPTO Office Action (Non-Final)	16113-331001	6/25/2007	6/28/2007
563161	PTOQANF	USPTO Office Action (Non-Final)	18577-002001	6/26/2007	6/28/2007
563244	PTOQANF	USPTO Office Action (Non-Final)	08173-045002	6/25/2007	6/28/2007
563245	PTOQANF	USPTO Office Action (Non-Final)	06975-417001	6/25/2007	6/28/2007
562883	PTOQARR	USPTO Restriction / Election Requirement	20190-003001	6/25/2007	6/28/2007
562884	PTOQARR	USPTO Restriction / Election Requirement	14503-015001	6/25/2007	6/28/2007
563089	PTOQARR	USPTO Restriction / Election Requirement	10280-071001	6/25/2007	6/28/2007
563100	PTOQARR	USPTO Restriction / Election Requirement	14219-068US1	6/25/2007	6/28/2007
563139	PTOQARR	USPTO Restriction / Election Requirement	10280-135001	6/25/2007	6/28/2007
563160	PTOQARR	USPTO Restriction / Election Requirement	19958-003001	6/26/2007	6/28/2007
563242	PTOQARR	USPTO Restriction / Election Requirement	17072-005001	6/25/2007	6/28/2007
562897	PTOPETD	USPTO Petition Decision	18381-002001	6/20/2007	6/28/2007
563189	PTOPETD	USPTO Petition Decision	13463-002001	6/25/2007	6/28/2007
563191	PTOPETD	USPTO Petition Decision	01997-201002	6/25/2007	6/28/2007
563193	PTOPETD	USPTO Petition Decision	14925-011US1	6/22/2007	6/28/2007
563206	PTOPETD	USPTO Petition Decision	14244-007001	6/25/2007	6/28/2007
563209	PTOPETD	USPTO Petition Decision	18613-002001	6/25/2007	6/28/2007
563211	PTOPETD	USPTO Petition Decision	21260-031002	6/25/2007	6/28/2007
563240	PTOPETD	USPTO Petition Decision	14925-011US1	6/22/2007	6/28/2007
562987	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	07844-727001	6/25/2007	6/28/2007
562991	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	20284-035001	6/25/2007	6/28/2007
563171	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	20284-038001	6/25/2007	6/28/2007
562906	PTOUFR	USPTO Updated Filing Receipt	21384-009001	6/25/2007	6/28/2007
563175	PTOUFR	USPTO Updated Filing Receipt	14489-009002	6/25/2007	6/28/2007
564089	PTOASGMR	USPTO Recorded Assignment	04844-222P01	6/29/2007	6/29/2007
564091	PTOASGMR	USPTO Recorded Assignment	10559-600001	6/29/2007	6/29/2007
564358	PTOASGMR	USPTO Recorded Assignment	18814-066001	6/29/2007	6/29/2007
564360	PTOASGMR	USPTO Recorded Assignment	16113-420001	6/29/2007	6/29/2007
564384	PTOASGMR	USPTO Recorded Assignment	16113-121001	6/29/2007	6/29/2007
564545	PTOASGMR	USPTO Recorded Assignment	20698-003001	6/29/2007	6/29/2007
564548	PTOASGMR	USPTO Recorded Assignment	22884-002001	6/29/2007	6/29/2007
564687	PTOASGMR	USPTO Recorded Assignment	16113-345001	6/29/2007	6/29/2007
564688	PTOASGMR	USPTO Recorded Assignment	16113-347001	6/29/2007	6/29/2007
564689	PTOASGMR	USPTO Recorded Assignment	16113-346001	6/29/2007	6/29/2007
564905	PTOASGMR	USPTO Recorded Assignment	18814-068001	6/29/2007	6/29/2007
564924	PTOASGMR	USPTO Recorded Assignment	16113-468001	6/29/2007	6/29/2007
565032	PTOASGMR	USPTO Recorded Assignment	07039-679001	6/29/2007	6/29/2007
565035	PTOASGMR	USPTO Recorded Assignment	18879-030001	6/29/2007	6/29/2007
565038	PTOASGMR	USPTO Recorded Assignment	16113-107001	6/29/2007	6/29/2007
565037	PTOASGMR	USPTO Recorded Assignment	18879-037001	6/29/2007	6/29/2007
565039	PTOASGMR	USPTO Recorded Assignment	16113-109001	6/29/2007	6/29/2007
565040	PTOASGMR	USPTO Recorded Assignment	18879-038001	6/29/2007	6/29/2007
565053	PTOASGMR	USPTO Recorded Assignment	16113-108001	6/29/2007	6/29/2007
565059	PTOASGMR	USPTO Recorded Assignment	19857-002001	6/29/2007	6/29/2007
565065	PTOASGMR	USPTO Recorded Assignment	22029-003001	6/29/2007	6/29/2007
565078	PTOASGMR	USPTO Recorded Assignment	07844-826001	6/29/2007	6/29/2007
565112	PTOASGMR	USPTO Recorded Assignment	21545-208P01	6/29/2007	6/29/2007
565113	PTOASGMR	USPTO Recorded Assignment	21545-167001	6/29/2007	6/29/2007
565114	PTOASGMR	USPTO Recorded Assignment	21581-023001	6/29/2007	6/29/2007
565125	PTOASGMR	USPTO Recorded Assignment	16113-523P01	6/29/2007	6/29/2007
565128	PTOASGMR	USPTO Recorded Assignment	16113-533001	6/29/2007	6/29/2007
564953	PTOISSNOT	USPTO Issue Notification	13907-098001	6/27/2007	6/29/2007
564980	PTOQANF	USPTO Office Action (Non-Final)	16047-004001	6/22/2007	6/29/2007
564808	PCFD	USPTO Return Postcard	16156-078001	6/25/2007	6/29/2007
564810	PCFD	USPTO Return Postcard	01194-471001	6/25/2007	6/29/2007
564811	PCFD	USPTO Return Postcard	01194-471001	6/25/2007	6/29/2007
564812	PCFD	USPTO Return Postcard	01194-494001	6/25/2007	6/29/2007
564813	PCFD	USPTO Return Postcard	01194-494001	6/25/2007	6/29/2007
564814	PCFD	USPTO Return Postcard	17315-004001	6/25/2007	6/29/2007

564818	PCFD	USPTO Return Postcard	17601-003011	6/25/2007	6/29/2007
564818	PCFD	USPTO Return Postcard	02894-609002	6/25/2007	6/29/2007
564820	PCFD	USPTO Return Postcard	17315-005001	6/25/2007	6/29/2007
564823	PCFD	USPTO Return Postcard	17075-012001	6/21/2007	6/29/2007
564827	PCFD	USPTO Return Postcard	18113-772001	6/27/2007	6/29/2007
564834	PCFD	USPTO Return Postcard	12121-017001	6/27/2007	6/29/2007
564940	PCFD	USPTO Return Postcard	12732-189001	6/29/2007	6/29/2007
564807	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	07039-797P01	6/11/2007	6/29/2007
564222	PTO371	USPTO 371 Acceptance Letter	20296-005US1	6/26/2007	6/29/2007
564557	PTO371	USPTO 371 Acceptance Letter	19415-021US1	6/26/2007	6/29/2007
564580	PTO371	USPTO 371 Acceptance Letter	12408-233US1	6/26/2007	6/29/2007
564178	PTOABN	USPTO Notice of Abandonment	06795-010002	6/11/2007	6/29/2007
564179	PTOABN	USPTO Notice of Abandonment	10278-029002	6/11/2007	6/29/2007
564592	PTOABN	USPTO Notice of Abandonment	10559-761001	6/26/2007	6/29/2007
564187	PTOADV	USPTO Advisory Action	14219-054US1	6/28/2007	6/29/2007
564180	PTOADV	USPTO Advisory Action	10104-003001	6/26/2007	6/29/2007
564594	PTOADV	USPTO Advisory Action	12408-145001	6/26/2007	6/29/2007
564024	PTOADV	USPTO Advisory Action	14012-065001	6/26/2007	6/29/2007
564117	PTOASGMR	USPTO Recorded Assignment	19154-041001	6/28/2007	6/29/2007
564118	PTOASGMR	USPTO Recorded Assignment	19154-035001	6/28/2007	6/29/2007
564119	PTOASGMR	USPTO Recorded Assignment	19154-035001	6/28/2007	6/29/2007
564145	PTOCCP	USPTO Certified Copy of Patent / Application	22128-005US1	6/28/2007	6/29/2007
564806	PTOCCP	USPTO Certified Copy of Patent / Application	20210-070CN1	6/28/2007	6/29/2007
564580	PTOCFR	USPTO Corrected Filing Receipt	15826-237001	6/25/2007	6/29/2007
564828	PTOCFR	USPTO Corrected Filing Receipt	20017-025001	6/28/2007	6/29/2007
564142	PTOCOC	USPTO Certificate of Correction (OSD)	08641-041001	6/28/2007	6/29/2007
564149	PTOCOC	USPTO Certificate of Correction (OSD)	08895-016002	6/26/2007	6/29/2007
564900	PTOCOC	USPTO Certificate of Correction (OSD)	17101-017003	6/26/2007	6/29/2007
564232	PTOEXIN	USPTO Examiner Interview Summary	13909-071001	6/26/2007	6/29/2007
564504	PTOEXIN	USPTO Examiner Interview Summary	14690-008002	6/26/2007	6/29/2007
564519	PTOEXIN	USPTO Examiner Interview Summary	12587-003001	6/28/2007	6/29/2007
564590	PTOEXIN	USPTO Examiner Interview Summary	08935-260001	6/26/2007	6/29/2007
564100	PTOFR	USPTO Filing Receipt	18814-086001	6/26/2007	6/29/2007
564154	PTOFR	USPTO Filing Receipt	18962-122P01	6/25/2007	6/29/2007
564155	PTOFR	USPTO Filing Receipt	14414-067001	6/26/2007	6/29/2007
564168	PTOFR	USPTO Filing Receipt	18814-070001	6/26/2007	6/29/2007
564170	PTOFR	USPTO Filing Receipt	07844-675001	6/26/2007	6/29/2007
564188	PTOFR	USPTO Filing Receipt	06975-207002	6/26/2007	6/29/2007
564194	PTOFR	USPTO Filing Receipt	18962-068001	6/26/2007	6/29/2007
564197	PTOFR	USPTO Filing Receipt	14131-039001	6/26/2007	6/29/2007
564200	PTOFR	USPTO Filing Receipt	20567-036001	6/26/2007	6/29/2007
564211	PTOFR	USPTO Filing Receipt	08666-268001	6/26/2007	6/29/2007
564219	PTOFR	USPTO Filing Receipt	22686-002P01	6/26/2007	6/29/2007
564221	PTOFR	USPTO Filing Receipt	20296-005US1	6/26/2007	6/29/2007
564228	PTOFR	USPTO Filing Receipt	18962-069001	6/26/2007	6/29/2007
564231	PTOFR	USPTO Filing Receipt	06209-013003	6/26/2007	6/29/2007
564547	PTOFR	USPTO Filing Receipt	10559-317002	6/26/2007	6/29/2007
564551	PTOFR	USPTO Filing Receipt	18962-103001	6/26/2007	6/29/2007
564555	PTOFR	USPTO Filing Receipt	19415-021US1	6/26/2007	6/29/2007
564558	PTOFR	USPTO Filing Receipt	12408-233US1	6/26/2007	6/29/2007
564563	PTOFR	USPTO Filing Receipt	13913-076002	6/26/2007	6/29/2007
564581	PTOFR	USPTO Filing Receipt	18962-118001	6/26/2007	6/29/2007
564584	PTOFR	USPTO Filing Receipt	18962-067001	6/26/2007	6/29/2007
564587	PTOFR	USPTO Filing Receipt	21260-180001	6/26/2007	6/29/2007
564590	PTOFR	USPTO Filing Receipt	22680-004001	6/26/2007	6/29/2007
564600	PTOFR	USPTO Filing Receipt	18207-004001	6/26/2007	6/29/2007
564604	PTOFR	USPTO Filing Receipt	18962-068001	6/26/2007	6/29/2007
564808	PTOFR	USPTO Filing Receipt	18113-495001	6/26/2007	6/29/2007
564813	PTOFR	USPTO Filing Receipt	18962-129001	6/26/2007	6/29/2007
564815	PTOFR	USPTO Filing Receipt	18962-115001	6/26/2007	6/29/2007
564618	PTOFR	USPTO Filing Receipt	18814-075001	6/26/2007	6/29/2007
564621	PTOFR	USPTO Filing Receipt	18962-118001	6/26/2007	6/29/2007
564102	PTOIDS	USPTO Initiated PTO 1449	07977-019003	6/26/2007	6/29/2007
564157	PTOISSNOT	USPTO Issue Notification	12780-044001	6/20/2007	6/29/2007
564158	PTOISSNOT	USPTO Issue Notification	16165-003001	6/20/2007	6/29/2007
564159	PTOISSNOT	USPTO Issue Notification	12144-009002	6/20/2007	6/29/2007
564160	PTOISSNOT	USPTO Issue Notification	10559-197001	6/20/2007	6/29/2007
564161	PTOISSNOT	USPTO Issue Notification	14211-020001	6/20/2007	6/29/2007
564162	PTOISSNOT	USPTO Issue Notification	17991-010001	6/20/2007	6/29/2007
564163	PTOISSNOT	USPTO Issue Notification	17831-004001	6/20/2007	6/29/2007
564164	PTOISSNOT	USPTO Issue Notification	07844-642001	6/20/2007	6/29/2007
564165	PTOISSNOT	USPTO Issue Notification	02103-667001	6/20/2007	6/29/2007
564177	PTOISSNOT	USPTO Issue Notification	21618-001RE1	6/20/2007	6/29/2007
564185	PTOISSNOT	USPTO Issue Notification	13381-085001	6/20/2007	6/29/2007
564568	PTOISSNOT	USPTO Issue Notification	10559-449001	6/20/2007	6/29/2007
564570	PTOISSNOT	USPTO Issue Notification	07844-634001	6/20/2007	6/29/2007
564835	PTOISSNOT	USPTO Issue Notification	06975-449001	6/20/2007	6/29/2007
564863	PTOISSNOT	USPTO Issue Notification	18207-003001	6/20/2007	6/29/2007
564718	PTOISSNOT	USPTO Issue Notification	14620-004US1	6/20/2007	6/29/2007
564719	PTOISSNOT	USPTO Issue Notification	22578-007001	6/20/2007	6/29/2007
564770	PTOISSNOT	USPTO Issue Notification	08191-021001	6/20/2007	6/29/2007
564771	PTOISSNOT	USPTO Issue Notification	06666-151001	6/20/2007	6/29/2007
564772	PTOISSNOT	USPTO Issue Notification	14414-018001	6/20/2007	6/29/2007
564773	PTOISSNOT	USPTO Issue Notification	07077-290002	6/20/2007	6/29/2007
564775	PTOISSNOT	USPTO Issue Notification	10559-032001	6/20/2007	6/29/2007
564312	PTOML	USPTO Miscellaneous Letter	13909-017002	6/27/2007	6/29/2007

564313	PTOML	USPTO Miscellaneous Letter	13909-017003	6/27/2007	6/28/2007
564126	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	08935-244002	6/28/2007	6/29/2007
564595	PTONCMPLY	USPTO Notice to Comply (Sequence Listings)	18207-004001	6/26/2007	6/29/2007
564201	PTONFCP	USPTO Notice to File Corrected Papers	20567-038001	6/26/2007	6/29/2007
564169	PTONMP	USPTO Notice to file Missing Parts	18814-070001	6/26/2007	6/29/2007
564195	PTONMP	USPTO Notice to file Missing Parts	18962-068001	6/26/2007	6/29/2007
564198	PTONMP	USPTO Notice to file Missing Parts	14131-039001	6/26/2007	6/29/2007
564212	PTONMP	USPTO Notice to file Missing Parts	06866-268001	6/26/2007	6/29/2007
564229	PTONMP	USPTO Notice to file Missing Parts	18962-069001	6/26/2007	6/29/2007
564553	PTONMP	USPTO Notice to file Missing Parts	18962-103001	6/26/2007	6/29/2007
564583	PTONMP	USPTO Notice to file Missing Parts	18962-116001	6/26/2007	6/29/2007
564585	PTONMP	USPTO Notice to file Missing Parts	18962-087001	6/26/2007	6/29/2007
564808	PTONMP	USPTO Notice to file Missing Parts	18962-068001	6/26/2007	6/29/2007
564810	PTONMP	USPTO Notice to file Missing Parts	16113-495001	6/26/2007	6/29/2007
564814	PTONMP	USPTO Notice to file Missing Parts	18962-129001	6/26/2007	6/29/2007
564816	PTONMP	USPTO Notice to file Missing Parts	18962-115001	6/26/2007	6/29/2007
564822	PTONMP	USPTO Notice to file Missing Parts	18962-118001	6/26/2007	6/29/2007
564220	PTONMR	USPTO Notification of Missing Requirements	16785-010US1	6/26/2007	6/29/2007
564582	PTONMR	USPTO Notification of Missing Requirements	07252-031US1	6/26/2007	6/29/2007
564131	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06275-394US1	6/26/2007	6/29/2007
564132	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17325-246US2	6/26/2007	6/29/2007
564238	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07977-308002	6/26/2007	6/29/2007
564403	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15788-042001	6/26/2007	6/29/2007
564415	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	08168-047001	6/26/2007	6/29/2007
564448	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-079002	6/26/2007	6/29/2007
564492	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	00216-564001	6/26/2007	6/29/2007
564601	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09712-325001	6/26/2007	6/29/2007
564603	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	02103-393001	6/26/2007	6/29/2007
564097	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-633001	6/26/2007	6/29/2007
564098	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-644001	6/26/2007	6/29/2007
564099	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-642001	6/26/2007	6/29/2007
564102	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-025002	6/26/2007	6/29/2007
564104	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-026001	6/26/2007	6/29/2007
564105	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-049001	6/26/2007	6/29/2007
564107	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-015002	6/26/2007	6/29/2007
564181	PTONPOA	USPTO Notice re Power of Attorney (POA)	15788-024001	6/26/2007	6/29/2007
564182	PTONPOA	USPTO Notice re Power of Attorney (POA)	15788-024002	6/26/2007	6/29/2007
564183	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-637001	6/26/2007	6/29/2007
564184	PTONPOA	USPTO Notice re Power of Attorney (POA)	22578-016P03	6/26/2007	6/29/2007
564540	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-634001	6/26/2007	6/29/2007
564550	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-639001	6/26/2007	6/29/2007
564554	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-013004	6/26/2007	6/29/2007
564598	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-645001	6/26/2007	6/29/2007
564612	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-659001	6/26/2007	6/29/2007
564623	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-638001	6/26/2007	6/29/2007
564625	PTONPOA	USPTO Notice re Power of Attorney (POA)	18523-050001	6/26/2007	6/29/2007
564628	PTONPOA	USPTO Notice re Power of Attorney (POA)	22493-003001	6/21/2007	6/29/2007
564630	PTONPOA	USPTO Notice re Power of Attorney (POA)	12361-036001	6/25/2007	6/29/2007
564151	PTONPUB	USPTO Notice of Publication	18615-002US2	6/21/2007	6/29/2007
564152	PTONPUB	USPTO Notice of Publication	19778-003001	6/21/2007	6/29/2007
564153	PTONPUB	USPTO Notice of Publication	20349-012001	6/21/2007	6/29/2007
564156	PTONPUB	USPTO Notice of Publication	12732-417001	6/21/2007	6/29/2007
564166	PTONPUB	USPTO Notice of Publication	19668-002002	6/21/2007	6/29/2007
564173	PTONPUB	USPTO Notice of Publication	18259-010001	6/21/2007	6/29/2007
564174	PTONPUB	USPTO Notice of Publication	18259-014001	6/21/2007	6/29/2007
564178	PTONPUB	USPTO Notice of Publication	19737-002001	6/21/2007	6/29/2007
564189	PTONPUB	USPTO Notice of Publication	12732-056002	6/21/2007	6/29/2007
564202	PTONPUB	USPTO Notice of Publication	21826-003001	6/21/2007	6/29/2007
564203	PTONPUB	USPTO Notice of Publication	23238-016001	6/21/2007	6/29/2007
564204	PTONPUB	USPTO Notice of Publication	09531-245001	6/21/2007	6/29/2007
564205	PTONPUB	USPTO Notice of Publication	13751-054004	6/21/2007	6/29/2007
564206	PTONPUB	USPTO Notice of Publication	14414-055001	6/21/2007	6/29/2007
564208	PTONPUB	USPTO Notice of Publication	15834-002008	6/21/2007	6/29/2007
564209	PTONPUB	USPTO Notice of Publication	06275-392US2	6/21/2007	6/29/2007
564213	PTONPUB	USPTO Notice of Publication	02103-737001	6/21/2007	6/29/2007
564214	PTONPUB	USPTO Notice of Publication	12852-044001	6/21/2007	6/29/2007
564215	PTONPUB	USPTO Notice of Publication	15865-009US1	6/21/2007	6/29/2007
564216	PTONPUB	USPTO Notice of Publication	14509-052001	6/21/2007	6/29/2007
564224	PTONPUB	USPTO Notice of Publication	07644-549002	6/21/2007	6/29/2007
564423	PTONPUB	USPTO Notice of Publication	05918-184003	6/21/2007	6/29/2007
564424	PTONPUB	USPTO Notice of Publication	09143-019003	6/21/2007	6/29/2007
564425	PTONPUB	USPTO Notice of Publication	07319-097005	6/21/2007	6/29/2007
564426	PTONPUB	USPTO Notice of Publication	21545-154001	6/21/2007	6/29/2007
564427	PTONPUB	USPTO Notice of Publication	02894-772001	6/21/2007	6/29/2007
564428	PTONPUB	USPTO Notice of Publication	19819-080007	6/21/2007	6/29/2007
564429	PTONPUB	USPTO Notice of Publication	19819-080008	6/21/2007	6/29/2007
564430	PTONPUB	USPTO Notice of Publication	19819-080009	6/21/2007	6/29/2007
564627	PTONPUB	USPTO Notice of Publication	22235-002001	6/21/2007	6/29/2007
564632	PTONPUB	USPTO Notice of Publication	02103-390002	6/21/2007	6/29/2007
564634	PTONPUB	USPTO Notice of Publication	01194-491001	6/21/2007	6/29/2007
564637	PTONPUB	USPTO Notice of Publication	19015-002US1	6/21/2007	6/29/2007
564639	PTONPUB	USPTO Notice of Publication	17541-042US1	6/21/2007	6/29/2007
564640	PTONPUB	USPTO Notice of Publication	01194-471001	6/21/2007	6/29/2007
564642	PTONPUB	USPTO Notice of Publication	19825-005001	6/21/2007	6/29/2007
564643	PTONPUB	USPTO Notice of Publication	16113-063001	6/21/2007	6/29/2007

564645	PTONPUB	USPTO Notice of Publication	01194-484001	6/21/2007	6/29/2007
564646	PTONPUB	USPTO Notice of Publication	12144-028001	6/21/2007	6/29/2007
564647	PTONPUB	USPTO Notice of Publication	12144-030001	6/21/2007	6/29/2007
564648	PTONPUB	USPTO Notice of Publication	12144-029001	6/21/2007	6/29/2007
564652	PTONPUB	USPTO Notice of Publication	13213-137002	6/21/2007	6/29/2007
564653	PTONPUB	USPTO Notice of Publication	12732-021002	6/21/2007	6/29/2007
564655	PTONPUB	USPTO Notice of Publication	12732-244002	6/21/2007	6/29/2007
564656	PTONPUB	USPTO Notice of Publication	12732-402001	6/21/2007	6/29/2007
564660	PTONPUB	USPTO Notice of Publication	14414-051001	6/21/2007	6/29/2007
564662	PTONPUB	USPTO Notice of Publication	21173-050001	6/21/2007	6/29/2007
564665	PTONPUB	USPTO Notice of Publication	21384-023001	6/21/2007	6/29/2007
564678	PTONPUB	USPTO Notice of Publication	01194-490001	6/21/2007	6/29/2007
564680	PTONPUB	USPTO Notice of Publication	18259-012001	6/21/2007	6/29/2007
564691	PTONPUB	USPTO Notice of Publication	12144-032001	6/21/2007	6/29/2007
564699	PTONPUB	USPTO Notice of Publication	07039-503002	6/21/2007	6/29/2007
564703	PTONPUB	USPTO Notice of Publication	10559-973001	6/21/2007	6/29/2007
564705	PTONPUB	USPTO Notice of Publication	18836-016001	6/21/2007	6/29/2007
564709	PTONPUB	USPTO Notice of Publication	13766-024001	6/21/2007	6/29/2007
564713	PTONPUB	USPTO Notice of Publication	20177-002001	6/21/2007	6/29/2007
564715	PTONPUB	USPTO Notice of Publication	10225-006003	6/21/2007	6/29/2007
564776	PTONPUB	USPTO Notice of Publication	20277-017001	6/21/2007	6/29/2007
564778	PTONPUB	USPTO Notice of Publication	05542-528002	6/21/2007	6/29/2007
564780	PTONPUB	USPTO Notice of Publication	10559-976001	6/21/2007	6/29/2007
564782	PTONPUB	USPTO Notice of Publication	10559-977001	6/21/2007	6/29/2007
564783	PTONPUB	USPTO Notice of Publication	20922-004001	6/21/2007	6/29/2007
564786	PTONPUB	USPTO Notice of Publication	07977-048003	6/21/2007	6/29/2007
564788	PTONPUB	USPTO Notice of Publication	12814-004003	6/21/2007	6/29/2007
564789	PTONPUB	USPTO Notice of Publication	01194-494001	6/21/2007	6/29/2007
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564794	PTONPUB	USPTO Notice of Publication	08935-018009	6/21/2007	6/29/2007
564795	PTONPUB	USPTO Notice of Publication	08935-341001	6/21/2007	6/29/2007
564797	PTONPUB	USPTO Notice of Publication	19630-002001	6/21/2007	6/29/2007
564798	PTONPUB	USPTO Notice of Publication	18259-011001	6/21/2007	6/29/2007
564801	PTONPUB	USPTO Notice of Publication	99990-100001	6/21/2007	6/29/2007
564175	PTONRPRD	USPTO Notice of New or Revised Projected Publication Date	21805-002001	6/21/2007	6/29/2007
564180	PTONRPRD	USPTO Notice of New or Revised Projected Publication Date	08625-006US1	6/21/2007	6/29/2007
564207	PTONRPRD	USPTO Notice of New or Revised Projected Publication Date	15828-278001	6/21/2007	6/29/2007
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564223	PTONRPRD	USPTO Notice of New or Revised Projected Publication Date	08215-589US1	6/21/2007	6/29/2007
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564574	PTONRPRD	USPTO Notice of New or Revised Projected Publication Date	20281-002002	6/21/2007	6/29/2007
564768	PTONRPRD	USPTO Notice of New or Revised Projected Publication Date	21753-054001	6/21/2007	6/29/2007
564769	PTONRPRD	USPTO Notice of New or Revised Projected Publication Date	16359-068001	6/21/2007	6/29/2007
564793	PTONRPRD	USPTO Notice of New or Revised Projected Publication Date	19154-026001	6/21/2007	6/29/2007
564125	PTOAAF	USPTO Office Action (Final)	07977-298001	6/28/2007	6/29/2007
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564130	PTOAAF	USPTO Office Action (Final)	10559-846001	6/28/2007	6/29/2007
564454	PTOAAF	USPTO Office Action (Final)	07039-558001	6/26/2007	6/29/2007
564620	PTOAAF	USPTO Office Action (Final)	06975-216004	6/26/2007	6/29/2007
564121	PTOANF	USPTO Office Action (Non-Final)	10973-152001	6/25/2007	6/29/2007
564122	PTOANF	USPTO Office Action (Non-Final)	21260-015001	6/25/2007	6/29/2007
564123	PTOANF	USPTO Office Action (Non-Final)	20211-005001	6/27/2007	6/29/2007
564124	PTOANF	USPTO Office Action (Non-Final)	07977-274003	6/26/2007	6/29/2007
564128	PTOANF	USPTO Office Action (Non-Final)	07913-008US1	6/26/2007	6/29/2007
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564235	PTOANF	USPTO Office Action (Non-Final)	12406-109US1	6/26/2007	6/29/2007
564236	PTOANF	USPTO Office Action (Non-Final)	10848-015002	6/26/2007	6/29/2007
564237	PTOANF	USPTO Office Action (Non-Final)	13906-197001	6/16/2007	6/29/2007
564239	PTOANF	USPTO Office Action (Non-Final)	12221-004001	6/26/2007	6/29/2007
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564129	PTOARR	USPTO Restriction / Election Requirement	18554-037001	6/28/2007	6/29/2007
564133	PTOARR	USPTO Restriction / Election Requirement	08539-006US1	6/26/2007	6/29/2007
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565793	PTO371	USPTO 371 Acceptance Letter	08126-004US1	6/26/2007	7/2/2007
565614	PTOABN	USPTO Notice of Abandonment	04764-010002	6/27/2007	7/2/2007
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565825	PTOCOC	USPTO Certificate of Correction (OSD)	10887-014002	6/20/2007	7/2/2007
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565450	PTONMP	USPTO Notice to file Missing Parts	22690-031001	6/26/2007	7/2/2007
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565607	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07844-547001	6/27/2007	7/2/2007
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565708	PTOOFNF	USPTO Office Action (Non-Final)	13213-138001	6/28/2007	7/2/2007
565715	PTOOFNF	USPTO Office Action (Non-Final)	10973-132001	6/28/2007	7/2/2007
565726	PTOOFNF	USPTO Office Action (Non-Final)	00786-492002	6/29/2007	7/2/2007
565608	PTOOFARR	USPTO Restriction / Election Requirement	09640-003002	6/27/2007	7/2/2007
565723	PTOPETD	USPTO Petition Decision	06975-044001	6/28/2007	7/2/2007
565780	PTOPETD	USPTO Petition Decision	06694-003001	6/27/2007	7/2/2007
565782	PTOPETD	USPTO Petition Decision	19460-013004	6/27/2007	7/2/2007
565783	PTOPETD	USPTO Petition Decision	19460-013004	6/27/2007	7/2/2007
565784	PTOPETD	USPTO Petition Decision	19460-013005	6/27/2007	7/2/2007
565785	PTOPETD	USPTO Petition Decision	19460-013005	6/27/2007	7/2/2007
565786	PTOPETD	USPTO Petition Decision	19790-002US1	6/25/2007	7/2/2007
565728	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	20698-002001	6/27/2007	7/2/2007
565719	PTOUFR	USPTO Updated Filing Receipt	18814-065001	6/29/2007	7/2/2007
565721	PTOUFR	USPTO Updated Filing Receipt	09765-100001	6/29/2007	7/2/2007
565731	PTOUFR	USPTO Updated Filing Receipt	14489-055P01	6/28/2007	7/2/2007
565732	PTOUFR	USPTO Updated Filing Receipt	06155-169001	6/28/2007	7/2/2007
565738	PTOUFR	USPTO Updated Filing Receipt	14174-131001	6/27/2007	7/2/2007
565766	PTOUFR	USPTO Updated Filing Receipt	21384-013001	6/27/2007	7/2/2007
565778	PTOUFR	USPTO Updated Filing Receipt	20275-044001	6/28/2007	7/2/2007
565796	PTOUFR	USPTO Updated Filing Receipt	12869-022001	6/27/2007	7/2/2007
565799	PTOUFR	USPTO Updated Filing Receipt	12869-023001	6/27/2007	7/2/2007

565800	PTOUFR	USPTO Updated Filing Receipt	12859-024001	6/27/2007	7/2/2007
567882	PCFD	USPTO Return Postcard	17162-013001	7/3/2007	7/3/2007
568260	PTOASGNR	USPTO Recorded Assignment	10897-012001	7/3/2007	7/3/2007
568296	PTOASGNR	USPTO Recorded Assignment	08575-126001	7/3/2007	7/3/2007
568561	PTOASGNR	USPTO Recorded Assignment	14219-133US1	7/3/2007	7/3/2007
568565	PTOASGNR	USPTO Recorded Assignment	14219-145US1	7/3/2007	7/3/2007
568664	PTOASGNR	USPTO Recorded Assignment	19047-002003	7/3/2007	7/3/2007
568762	PTOASGNR	USPTO Recorded Assignment	16113-533001	7/3/2007	7/3/2007
568930	PTOASGNR	USPTO Recorded Assignment	15826-103003	7/3/2007	7/3/2007
568931	PTOASGNR	USPTO Recorded Assignment	22889-002001	7/3/2007	7/3/2007
568955	PTOASGNR	USPTO Recorded Assignment	21826-005001	7/3/2007	7/3/2007
568986	PTOASGNR	USPTO Recorded Assignment	16113-632001	7/3/2007	7/3/2007
567046	PTOASGNR	USPTO Recorded Assignment	12852-048001	7/3/2007	7/3/2007
567047	PTOASGNR	USPTO Recorded Assignment	19415-044US1	7/3/2007	7/3/2007
567209	PTOASGNR	USPTO Recorded Assignment	10527-831001	7/3/2007	7/3/2007
567985	PTOASGNR	USPTO Recorded Assignment	14225-126001	7/3/2007	7/3/2007
568029	PTOASGNR	USPTO Recorded Assignment	14225-127001	7/3/2007	7/3/2007
568041	PTOASGNR	USPTO Recorded Assignment	14225-128001	7/3/2007	7/3/2007
568042	PTOASGNR	USPTO Recorded Assignment	19687-010001	7/3/2007	7/3/2007
568094	PTOASGNR	USPTO Recorded Assignment	18151-024001	7/3/2007	7/3/2007
568162	PTOASGNR	USPTO Recorded Assignment	20674-042US1	7/3/2007	7/3/2007
568203	PTOASGNR	USPTO Recorded Assignment	22798-002001	7/3/2007	7/3/2007
568694	PTOIDS	USPTO Initialed PTO 1449	20743-009006	7/3/2007	7/3/2007
568695	PTOIDS	USPTO Initialed PTO 1449	20743-009006	7/3/2007	7/3/2007
567578	PTOQAF	USPTO Office Action (Final)	17991-045001	6/28/2007	7/3/2007
568602	PTOQANF	USPTO Office Action (Non-Final)	00167-454002	6/27/2007	7/3/2007
567626	PTORSL	USPTO Reply to Status Letter / Inquiry	07844-753001	7/3/2007	7/3/2007
567310	PCFD	USPTO Return Postcard	17084-022001	6/26/2007	7/3/2007
567312	PCFD	USPTO Return Postcard	17601-023001	6/27/2007	7/3/2007
567315	PCFD	USPTO Return Postcard	14875-139001	6/26/2007	7/3/2007
567321	PCFD	USPTO Return Postcard	21203-002US1	6/29/2007	7/3/2007
567324	PCFD	USPTO Return Postcard	10861-034US1	6/25/2007	7/3/2007
567328	PCFD	USPTO Return Postcard	07148-025004	6/25/2007	7/3/2007
567332	PCFD	USPTO Return Postcard	17101-003007	6/22/2007	7/3/2007
567336	PCFD	USPTO Return Postcard	17281-002002	6/25/2007	7/3/2007
567338	PCFD	USPTO Return Postcard	17426-024001	6/25/2007	7/3/2007
567343	PCFD	USPTO Return Postcard	17281-003001	6/25/2007	7/3/2007
567345	PCFD	USPTO Return Postcard	17426-008001	6/25/2007	7/3/2007
567349	PCFD	USPTO Return Postcard	19530-012002	6/25/2007	7/3/2007
567352	PCFD	USPTO Return Postcard	17101-017007	6/25/2007	7/3/2007
567356	PCFD	USPTO Return Postcard	17101-017006	6/25/2007	7/3/2007
567361	PCFD	USPTO Return Postcard	13751-063001	6/25/2007	7/3/2007
567364	PCFD	USPTO Return Postcard	15832-065PP1	6/25/2007	7/3/2007
567366	PCFD	USPTO Return Postcard	14620-022US1	6/27/2007	7/3/2007
567368	PCFD	USPTO Return Postcard	08291-724002	6/25/2007	7/3/2007
567373	PCFD	USPTO Return Postcard	00398-176001	6/25/2007	7/3/2007
567376	PCFD	USPTO Return Postcard	02694-781US1	6/27/2007	7/3/2007
567379	PCFD	USPTO Return Postcard	02894-779001	6/27/2007	7/3/2007
567384	PCFD	USPTO Return Postcard	13681-003002	6/26/2007	7/3/2007
567386	PCFD	USPTO Return Postcard	19108-013001	6/28/2007	7/3/2007
567388	PCFD	USPTO Return Postcard	12732-189001	6/29/2007	7/3/2007
567531	PCFD	USPTO Return Postcard	22308-002WO1	6/26/2007	7/3/2007
567533	PCFD	USPTO Return Postcard	14603-038US1	6/28/2007	7/3/2007
567535	PCFD	USPTO Return Postcard	06155-158001	6/28/2007	7/3/2007
567537	PCFD	USPTO Return Postcard	06275-431US1	6/28/2007	7/3/2007
567539	PCFD	USPTO Return Postcard	08935-302001	6/28/2007	7/3/2007
567541	PCFD	USPTO Return Postcard	17075-012002	6/28/2007	7/3/2007
567543	PCFD	USPTO Return Postcard	17075-012002	6/28/2007	7/3/2007
567545	PCFD	USPTO Return Postcard	19783-003001	6/27/2007	7/3/2007
567547	PCFD	USPTO Return Postcard	00786-409003	6/28/2007	7/3/2007
567549	PCFD	USPTO Return Postcard	21928-016001	6/29/2007	7/3/2007
567551	PCFD	USPTO Return Postcard	17084-022001	6/26/2007	7/3/2007
567518	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	17109-020WO1	6/15/2007	7/3/2007
567520	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	19530-029P01	6/14/2007	7/3/2007
567521	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	02894-780001	6/14/2007	7/3/2007
567523	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	20750-053US1	6/20/2007	7/3/2007
567525	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	07039-726P02	6/13/2007	7/3/2007
566382	PTOABN	USPTO Notice of Abandonment	13235-012001	6/28/2007	7/3/2007
566601	PTOABN	USPTO Notice of Abandonment	05918-112003	6/28/2007	7/3/2007
566866	PTOABN	USPTO Notice of Abandonment	05542-483003	6/28/2007	7/3/2007
566604	PTOADV	USPTO Advisory Action	10280-038001	6/28/2007	7/3/2007
566709	PTOADV	USPTO Advisory Action	10559-423001	6/27/2007	7/3/2007
567034	PTOADV	USPTO Advisory Action	13907-012001	6/26/2007	7/3/2007
568485	PTOASGNCR	USPTO Corrected Recorded Assignment	21384-031001	6/28/2007	7/3/2007
567100	PTOASGNCR	USPTO Corrected Recorded Assignment	21384-028001	6/28/2007	7/3/2007
567109	PTOASGNCR	USPTO Corrected Recorded Assignment	21384-029001	6/29/2007	7/3/2007
567112	PTOASGNCR	USPTO Corrected Recorded Assignment	21384-020001	6/28/2007	7/3/2007
567569	PTOASGNCR	USPTO Corrected Recorded Assignment	07844-766001	6/22/2007	7/3/2007
567011	PTOASGNR	USPTO Recorded Assignment	07844-859001	6/29/2007	7/3/2007
567082	PTOASGNR	USPTO Recorded Assignment	21077-003001	7/2/2007	7/3/2007
567083	PTOASGNR	USPTO Recorded Assignment	21077-006001	7/2/2007	7/3/2007
567086	PTOASGNR	USPTO Recorded Assignment	21077-009002	7/2/2007	7/3/2007
567089	PTOASGNR	USPTO Recorded Assignment	21077-012001	7/2/2007	7/3/2007
567091	PTOASGNR	USPTO Recorded Assignment	21077-004001	7/2/2007	7/3/2007
567093	PTOASGNR	USPTO Recorded Assignment	21077-007001	7/2/2007	7/3/2007
567094	PTOASGNR	USPTO Recorded Assignment	21077-010001	7/2/2007	7/3/2007

567096	PTOASGNR	USPTO Recorded Assignment	21077-013001	7/2/2007	7/3/2007
567097	PTOASGNR	USPTO Recorded Assignment	21077-005001	7/2/2007	7/3/2007
567099	PTOASGNR	USPTO Recorded Assignment	21077-008001	7/2/2007	7/3/2007
567102	PTOASGNR	USPTO Recorded Assignment	21077-011001	7/2/2007	7/3/2007
567104	PTOASGNR	USPTO Recorded Assignment	21077-014001	7/2/2007	7/3/2007
567824	PTOASGNR	USPTO Recorded Assignment	19154-037001	6/29/2007	7/3/2007
568076	PTOASGNR	USPTO Recorded Assignment	16156-054P01	6/11/2007	7/3/2007
568116	PTOASGNR	USPTO Recorded Assignment	19049-002P02	7/2/2007	7/3/2007
568120	PTOASGNR	USPTO Recorded Assignment	13905-045001	7/3/2007	7/3/2007
568121	PTOASGNR	USPTO Recorded Assignment	13906-276001	7/3/2007	7/3/2007
567426	PTOCCP	USPTO Certified Copy of Patent / Application	07844-299001	6/27/2007	7/3/2007
568396	PTOCFR	USPTO Corrected Filing Receipt	22485-011001	6/29/2007	7/3/2007
568523	PTOCFR	USPTO Corrected Filing Receipt	12732-049002	6/29/2007	7/3/2007
568489	PTOCOC	USPTO Certificate of Correction (OSD)	21052-003006	6/26/2007	7/3/2007
567088	PTOCOC	USPTO Certificate of Correction (OSD)	09531-022001	6/26/2007	7/3/2007
568326	PTOFR	USPTO Filing Receipt	19731-017001	6/29/2007	7/3/2007
568343	PTOFR	USPTO Filing Receipt	17248-017P01	6/29/2007	7/3/2007
568344	PTOFR	USPTO Filing Receipt	19497-006001	6/29/2007	7/3/2007
568346	PTOFR	USPTO Filing Receipt	14677-043P02	6/29/2007	7/3/2007
568347	PTOFR	USPTO Filing Receipt	18814-072001	6/28/2007	7/3/2007
568350	PTOFR	USPTO Filing Receipt	00530-152P01	6/28/2007	7/3/2007
568351	PTOFR	USPTO Filing Receipt	12732-484001	6/28/2007	7/3/2007
568373	PTOFR	USPTO Filing Receipt	22888-002P01	6/29/2007	7/3/2007
568376	PTOFR	USPTO Filing Receipt	19497-007001	6/28/2007	7/3/2007
568380	PTOFR	USPTO Filing Receipt	07039-800P01	6/29/2007	7/3/2007
568385	PTOFR	USPTO Filing Receipt	13361-124002	6/28/2007	7/3/2007
568388	PTOFR	USPTO Filing Receipt	10274-102P01	6/29/2007	7/3/2007
568390	PTOFR	USPTO Filing Receipt	20613-003001	6/29/2007	7/3/2007
568392	PTOFR	USPTO Filing Receipt	21613-040P01	6/29/2007	7/3/2007
568401	PTOFR	USPTO Filing Receipt	00633-078001	6/29/2007	7/3/2007
568406	PTOFR	USPTO Filing Receipt	07985-038P01	6/29/2007	7/3/2007
568409	PTOFR	USPTO Filing Receipt	18259-005004	6/29/2007	7/3/2007
568522	PTOFR	USPTO Filing Receipt	07917-045008	6/28/2007	7/3/2007
568525	PTOFR	USPTO Filing Receipt	19415-054001	6/28/2007	7/3/2007
568526	PTOFR	USPTO Filing Receipt	08935-375P01	6/28/2007	7/3/2007
568528	PTOFR	USPTO Filing Receipt	21773-009001	6/28/2007	7/3/2007
568530	PTOFR	USPTO Filing Receipt	13361-051002	6/28/2007	7/3/2007
568531	PTOFR	USPTO Filing Receipt	22605-002001	6/28/2007	7/3/2007
568534	PTOFR	USPTO Filing Receipt	17935-040P01	6/28/2007	7/3/2007
568537	PTOFR	USPTO Filing Receipt	06975-269002	6/28/2007	7/3/2007
568547	PTOFR	USPTO Filing Receipt	14174-132001	6/28/2007	7/3/2007
568551	PTOFR	USPTO Filing Receipt	21106-006001	6/28/2007	7/3/2007
568572	PTOFR	USPTO Filing Receipt	18962-066001	6/29/2007	7/3/2007
568575	PTOFR	USPTO Filing Receipt	13445-026002	6/29/2007	7/3/2007
568605	PTOFR	USPTO Filing Receipt	10559-362002	6/28/2007	7/3/2007
568672	PTOFR	USPTO Filing Receipt	09712-332003	6/27/2007	7/3/2007
568676	PTOFR	USPTO Filing Receipt	07844-870001	6/26/2007	7/3/2007
568678	PTOFR	USPTO Filing Receipt	18814-087001	6/26/2007	7/3/2007
568679	PTOFR	USPTO Filing Receipt	21899-002001	6/27/2007	7/3/2007
568681	PTOFR	USPTO Filing Receipt	06976-782P02	6/26/2007	7/3/2007
568685	PTOFR	USPTO Filing Receipt	18962-119001	6/27/2007	7/3/2007
568687	PTOFR	USPTO Filing Receipt	15009-160001	6/27/2007	7/3/2007
568688	PTOFR	USPTO Filing Receipt	05918-353002	6/27/2007	7/3/2007
568690	PTOFR	USPTO Filing Receipt	07039-769P01	6/27/2007	7/3/2007
568693	PTOFR	USPTO Filing Receipt	10973-176001	6/27/2007	7/3/2007
568695	PTOFR	USPTO Filing Receipt	16113-790001	6/27/2007	7/3/2007
568699	PTOFR	USPTO Filing Receipt	22139-002001	6/27/2007	7/3/2007
568913	PTOFR	USPTO Filing Receipt	09712-478001	6/27/2007	7/3/2007
568977	PTOFR	USPTO Filing Receipt	20443-139P01	6/26/2007	7/3/2007
567471	PTOFR	USPTO Filing Receipt	00537-178004	6/13/2007	7/3/2007
568846	PTOIDS	USPTO Initialed PTO 1449	13906-155001	6/29/2007	7/3/2007
568330	PTOISSNOT	USPTO Issue Notification	04644-102002	6/27/2007	7/3/2007
568331	PTOISSNOT	USPTO Issue Notification	20674-028US1	6/27/2007	7/3/2007
568332	PTOISSNOT	USPTO Issue Notification	13907-098001	6/27/2007	7/3/2007
568333	PTOISSNOT	USPTO Issue Notification	07039-169002	6/27/2007	7/3/2007
568334	PTOISSNOT	USPTO Issue Notification	10280-042001	6/27/2007	7/3/2007
568336	PTOISSNOT	USPTO Issue Notification	05918-317001	6/27/2007	7/3/2007
568337	PTOISSNOT	USPTO Issue Notification	13425-122001	6/27/2007	7/3/2007
568338	PTOISSNOT	USPTO Issue Notification	13909-154001	6/27/2007	7/3/2007
568339	PTOISSNOT	USPTO Issue Notification	09857-035001	6/27/2007	7/3/2007
568340	PTOISSNOT	USPTO Issue Notification	13909-023001	6/27/2007	7/3/2007
568341	PTOISSNOT	USPTO Issue Notification	10559-092002	6/27/2007	7/3/2007
568342	PTOISSNOT	USPTO Issue Notification	13913-037001	6/27/2007	7/3/2007
568412	PTOISSNOT	USPTO Issue Notification	10797-004005	6/27/2007	7/3/2007
568417	PTOISSNOT	USPTO Issue Notification	21545-120001	6/27/2007	7/3/2007
568422	PTOISSNOT	USPTO Issue Notification	12852-036001	6/27/2007	7/3/2007
568425	PTOISSNOT	USPTO Issue Notification	22182-004001	6/27/2007	7/3/2007
568588	PTOISSNOT	USPTO Issue Notification	12732-266001	6/27/2007	7/3/2007
568589	PTOISSNOT	USPTO Issue Notification	10767-003001	6/27/2007	7/3/2007
568590	PTOISSNOT	USPTO Issue Notification	18529-008001	6/27/2007	7/3/2007
568591	PTOISSNOT	USPTO Issue Notification	09712-356001	6/27/2007	7/3/2007
568592	PTOISSNOT	USPTO Issue Notification	10559-890001	6/27/2007	7/3/2007
568593	PTOISSNOT	USPTO Issue Notification	07917-286001	6/27/2007	7/3/2007
568594	PTOISSNOT	USPTO Issue Notification	10559-152003	6/27/2007	7/3/2007
568595	PTOISSNOT	USPTO Issue Notification	13909-134001	6/27/2007	7/3/2007
567822	PTOISSNOT	USPTO Issue Notification	15900-005001	7/2/2007	7/3/2007

566394	PTOLNELAP	USPTO Ltr re Non-English Language Appln Papers	21613-040P01	6/29/2007	7/3/2007
566578	PTOMFS	USPTO Maintenance Fee Statement	08808-002002	6/27/2007	7/3/2007
566579	PTOMFS	USPTO Maintenance Fee Statement	07917-045003	6/27/2007	7/3/2007
566580	PTOMFS	USPTO Maintenance Fee Statement	07917-058001	6/27/2007	7/3/2007
566581	PTOMFS	USPTO Maintenance Fee Statement	07729-005001	6/27/2007	7/3/2007
566582	PTOMFS	USPTO Maintenance Fee Statement	01948-039001	6/27/2007	7/3/2007
566583	PTOMFS	USPTO Maintenance Fee Statement	15845-002002	6/27/2007	7/3/2007
566584	PTOMFS	USPTO Maintenance Fee Statement	07402-018001	6/27/2007	7/3/2007
566608	PTOML	USPTO Miscellaneous Letter	17801-026001	6/28/2007	7/3/2007
567875	PTOML	USPTO Miscellaneous Letter	17109-012006	7/2/2007	7/3/2007
567881	PTOML	USPTO Miscellaneous Letter	17109-012003	7/2/2007	7/3/2007
567890	PTOML	USPTO Miscellaneous Letter	17109-012007	7/2/2007	7/3/2007
567892	PTOML	USPTO Miscellaneous Letter	17109-012004	7/2/2007	7/3/2007
566384	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	09857-070001	6/28/2007	7/3/2007
566602	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	02103-366001	6/28/2007	7/3/2007
566899	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	11643-011001	6/26/2007	7/3/2007
566907	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	10527-455001	6/28/2007	7/3/2007
566577	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	13907-058001	6/29/2007	7/3/2007
566374	PTONCMPLY	USPTO Notice to Comply (Sequence Listings)	21614-004US1	6/29/2007	7/3/2007
566348	PTONFCP	USPTO Notice to File Corrected Papers	18814-072001	6/28/2007	7/3/2007
566576	PTONFCP	USPTO Notice to File Corrected Papers	13445-026002	6/29/2007	7/3/2007
566606	PTONFCP	USPTO Notice to File Corrected Papers	10559-362002	6/28/2007	7/3/2007
566721	PTONFCP	USPTO Notice to File Corrected Papers	20433-012US1	6/12/2007	7/3/2007
566900	PTONFCP	USPTO Notice to File Corrected Papers	05918-353002	6/27/2007	7/3/2007
566327	PTONMP	USPTO Notice to file Missing Parts	19731-017001	6/29/2007	7/3/2007
566345	PTONMP	USPTO Notice to file Missing Parts	19497-006001	6/29/2007	7/3/2007
566378	PTONMP	USPTO Notice to file Missing Parts	19497-007001	6/28/2007	7/3/2007
566389	PTONMP	USPTO Notice to file Missing Parts	10274-192P01	6/29/2007	7/3/2007
566391	PTONMP	USPTO Notice to file Missing Parts	20813-003001	6/29/2007	7/3/2007
566403	PTONMP	USPTO Notice to file Missing Parts	00633-078001	6/28/2007	7/3/2007
566408	PTONMP	USPTO Notice to file Missing Parts	07985-038P01	6/29/2007	7/3/2007
566527	PTONMP	USPTO Notice to file Missing Parts	08935-375P01	6/28/2007	7/3/2007
566529	PTONMP	USPTO Notice to file Missing Parts	21773-006001	6/28/2007	7/3/2007
566532	PTONMP	USPTO Notice to file Missing Parts	22605-002001	6/28/2007	7/3/2007
566535	PTONMP	USPTO Notice to file Missing Parts	17935-040P01	6/28/2007	7/3/2007
566541	PTONMP	USPTO Notice to file Missing Parts	06975-269002	6/28/2007	7/3/2007
566549	PTONMP	USPTO Notice to file Missing Parts	14174-132001	6/28/2007	7/3/2007
566552	PTONMP	USPTO Notice to file Missing Parts	21108-006001	6/28/2007	7/3/2007
566573	PTONMP	USPTO Notice to file Missing Parts	18962-066001	6/29/2007	7/3/2007
566874	PTONMP	USPTO Notice to file Missing Parts	09712-332003	6/27/2007	7/3/2007
566886	PTONMP	USPTO Notice to file Missing Parts	18962-119001	6/27/2007	7/3/2007
566895	PTONMP	USPTO Notice to file Missing Parts	15609-160001	6/27/2007	7/3/2007
566906	PTONMP	USPTO Notice to file Missing Parts	16113-790001	6/27/2007	7/3/2007
566915	PTONMP	USPTO Notice to file Missing Parts	09712-478001	6/27/2007	7/3/2007
567469	PTONMP	USPTO Notice to file Missing Parts	00537-178004	6/13/2007	7/3/2007
566375	PTONMR	USPTO Notification of Missing Requirements	22038-002US1	6/29/2007	7/3/2007
566816	PTONMR	USPTO Notification of Missing Requirements	20750-050US1	6/22/2007	7/3/2007
566603	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	08155-132001	6/28/2007	7/3/2007
566668	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	22436-092001	6/28/2007	7/3/2007
566673	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10973-148001	6/28/2007	7/3/2007
566678	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13009-051001	6/29/2007	7/3/2007
566679	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-202001	6/29/2007	7/3/2007
566680	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13913-151001	6/29/2007	7/3/2007
566684	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06975-508001	6/28/2007	7/3/2007
566745	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	20743-009006	4/4/2007	7/3/2007
566795	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	19892-002US1	6/28/2007	7/3/2007
566796	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17991-033001	6/28/2007	7/3/2007
566814	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09712-372001	6/29/2007	7/3/2007
566817	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13906-159001	6/28/2007	7/3/2007
566829	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13913-062001	6/27/2007	7/3/2007
566835	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15825-200001	6/27/2007	7/3/2007
566839	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10280-094003	6/27/2007	7/3/2007
566843	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15540-076001	6/29/2007	7/3/2007
566868	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14219-052US1	6/29/2007	7/3/2007
566871	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	21384-007001	6/28/2007	7/3/2007
566873	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10559-800002	6/28/2007	7/3/2007
566877	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06975-262001	6/28/2007	7/3/2007
566882	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	16359-040001	6/29/2007	7/3/2007
566884	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	19152-002US1	6/28/2007	7/3/2007
567001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13361-131001	6/28/2007	7/3/2007
567429	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09598-006002	6/29/2007	7/3/2007
567567	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17083-003002	5/31/2007	7/3/2007
567661	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	21545-146001	6/27/2007	7/3/2007
567665	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06275-378US1	6/27/2007	7/3/2007
567666	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06275-378US1	6/27/2007	7/3/2007
567669	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14871-090US1	6/26/2007	7/3/2007
567682	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14225-099001	6/29/2007	7/3/2007
568080	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	20366-170002	6/1/2007	7/3/2007
566411	PTONOI	USPTO Notice of Omitted Items	18259-005004	6/29/2007	7/3/2007
566387	PTONPOA	USPTO Notice re Power of Attorney (POA)	16593-002008	6/29/2007	7/3/2007
566397	PTONPOA	USPTO Notice re Power of Attorney (POA)	09222-054001	6/29/2007	7/3/2007
566399	PTONPOA	USPTO Notice re Power of Attorney (POA)	07039-595001	6/29/2007	7/3/2007

566542	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-144P01	6/29/2007	7/3/2007
566896	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-674001	6/26/2007	7/3/2007
566973	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-657001	6/27/2007	7/3/2007
566974	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-641001	6/27/2007	7/3/2007
566366	PTOQAF	USPTO Office Action (Final)	06975-359001	6/28/2007	7/3/2007
566794	PTOQAF	USPTO Office Action (Final)	06618-906001	6/28/2007	7/3/2007
566799	PTOQAF	USPTO Office Action (Final)	06975-264001	6/28/2007	7/3/2007
566830	PTOQAF	USPTO Office Action (Final)	06975-283001	6/27/2007	7/3/2007
566831	PTOQAF	USPTO Office Action (Final)	10200-010001	6/27/2007	7/3/2007
566832	PTOQAF	USPTO Office Action (Final)	10569-002001	6/27/2007	7/3/2007
566834	PTOQAF	USPTO Office Action (Final)	06975-184001	6/27/2007	7/3/2007
566837	PTOQAF	USPTO Office Action (Final)	14836-005001	6/27/2007	7/3/2007
566842	PTOQAF	USPTO Office Action (Final)	10559-894001	6/29/2007	7/3/2007
566845	PTOQAF	USPTO Office Action (Final)	10527-551001	6/29/2007	7/3/2007
566904	PTOQAF	USPTO Office Action (Final)	06975-048001	6/27/2007	7/3/2007
566908	PTOQAF	USPTO Office Action (Final)	04044-132003	6/28/2007	7/3/2007
566911	PTOQAF	USPTO Office Action (Final)	06975-251001	6/28/2007	7/3/2007
566933	PTOQAF	USPTO Office Action (Final)	16115-002001	6/27/2007	7/3/2007
566972	PTOQAF	USPTO Office Action (Final)	16115-002001	6/27/2007	7/3/2007
566976	PTOQAF	USPTO Office Action (Final)	08275-247US2	6/27/2007	7/3/2007
566985	PTOQAF	USPTO Office Action (Final)	08688-060001	6/28/2007	7/3/2007
567015	PTOQAF	USPTO Office Action (Final)	06975-199001	7/3/2007	7/3/2007
567082	PTOQAF	USPTO Office Action (Final)	12567-005001	6/27/2007	7/3/2007
567663	PTOQAF	USPTO Office Action (Final)	14017-006002	6/27/2007	7/3/2007
567671	PTOQAF	USPTO Office Action (Final)	10235-034001	6/27/2007	7/3/2007
567672	PTOQAF	USPTO Office Action (Final)	14225-051001	6/27/2007	7/3/2007
567684	PTOQAF	USPTO Office Action (Final)	12732-098003	6/28/2007	7/3/2007
567687	PTOQAF	USPTO Office Action (Final)	12732-263001	6/28/2007	7/3/2007
567688	PTOQAF	USPTO Office Action (Final)	06975-185001	6/28/2007	7/3/2007
568128	PTOQAF	USPTO Office Action (Final)	22558-021001	5/17/2007	7/3/2007
568368	PTOQANF	USPTO Office Action (Non-Final)	12732-156003	6/28/2007	7/3/2007
568369	PTOQANF	USPTO Office Action (Non-Final)	10559-921001	6/28/2007	7/3/2007
568370	PTOQANF	USPTO Office Action (Non-Final)	12406-074005	6/28/2007	7/3/2007
568566	PTOQANF	USPTO Office Action (Non-Final)	11696-201X01	6/28/2007	7/3/2007
568669	PTOQANF	USPTO Office Action (Non-Final)	16897-002002	6/29/2007	7/3/2007
568670	PTOQANF	USPTO Office Action (Non-Final)	17979-006004	6/29/2007	7/3/2007
568672	PTOQANF	USPTO Office Action (Non-Final)	13909-149001	6/29/2007	7/3/2007
568674	PTOQANF	USPTO Office Action (Non-Final)	17737-002US1	6/29/2007	7/3/2007
568881	PTOQANF	USPTO Office Action (Non-Final)	14012-040002	6/29/2007	7/3/2007
568883	PTOQANF	USPTO Office Action (Non-Final)	12732-173001	6/29/2007	7/3/2007
568888	PTOQANF	USPTO Office Action (Non-Final)	07470-070002	6/28/2007	7/3/2007
568786	PTOQANF	USPTO Office Action (Non-Final)	17146-009001	6/29/2007	7/3/2007
568787	PTOQANF	USPTO Office Action (Non-Final)	13659-068001	6/28/2007	7/3/2007
568789	PTOQANF	USPTO Office Action (Non-Final)	08621-003001	6/28/2007	7/3/2007
568791	PTOQANF	USPTO Office Action (Non-Final)	12732-201001	6/28/2007	7/3/2007
568793	PTOQANF	USPTO Office Action (Non-Final)	06155-158001	6/28/2007	7/3/2007
568797	PTOQANF	USPTO Office Action (Non-Final)	14580-036002	6/28/2007	7/3/2007
568798	PTOQANF	USPTO Office Action (Non-Final)	06975-138001	6/28/2007	7/3/2007
568801	PTOQANF	USPTO Office Action (Non-Final)	04844-132002	6/28/2007	7/3/2007
568810	PTOQANF	USPTO Office Action (Non-Final)	16596-002005	6/29/2007	7/3/2007
568811	PTOQANF	USPTO Office Action (Non-Final)	13913-273001	6/29/2007	7/3/2007
568813	PTOQANF	USPTO Office Action (Non-Final)	12406-148US1	6/29/2007	7/3/2007
568816	PTOQANF	USPTO Office Action (Non-Final)	18597-002001	6/27/2007	7/3/2007
568819	PTOQANF	USPTO Office Action (Non-Final)	10897-042001	6/27/2007	7/3/2007
568820	PTOQANF	USPTO Office Action (Non-Final)	10973-140001	6/27/2007	7/3/2007
568823	PTOQANF	USPTO Office Action (Non-Final)	06818-938001	6/28/2007	7/3/2007
568825	PTOQANF	USPTO Office Action (Non-Final)	12406-113001	6/27/2007	7/3/2007
568826	PTOQANF	USPTO Office Action (Non-Final)	12221-026001	6/27/2007	7/3/2007
568828	PTOQANF	USPTO Office Action (Non-Final)	13906-095001	6/27/2007	7/3/2007
568833	PTOQANF	USPTO Office Action (Non-Final)	01997-337001	6/27/2007	7/3/2007
568836	PTOQANF	USPTO Office Action (Non-Final)	14174-129001	6/27/2007	7/3/2007
568838	PTOQANF	USPTO Office Action (Non-Final)	00216-749001	6/27/2007	7/3/2007
568840	PTOQANF	USPTO Office Action (Non-Final)	09991-128001	6/29/2007	7/3/2007
568841	PTOQANF	USPTO Office Action (Non-Final)	13361-087001	6/29/2007	7/3/2007
568848	PTOQANF	USPTO Office Action (Non-Final)	15788-036001	6/29/2007	7/3/2007
568870	PTOQANF	USPTO Office Action (Non-Final)	10848-026US1	6/28/2007	7/3/2007
568875	PTOQANF	USPTO Office Action (Non-Final)	10964-041003	6/28/2007	7/3/2007
568880	PTOQANF	USPTO Office Action (Non-Final)	06975-287001	6/29/2007	7/3/2007
568888	PTOQANF	USPTO Office Action (Non-Final)	17282-011001	6/29/2007	7/3/2007
568897	PTOQANF	USPTO Office Action (Non-Final)	06275-451US1	6/27/2007	7/3/2007
568902	PTOQANF	USPTO Office Action (Non-Final)	13913-085001	6/27/2007	7/3/2007
568910	PTOQANF	USPTO Office Action (Non-Final)	06275-131002	6/28/2007	7/3/2007
568912	PTOQANF	USPTO Office Action (Non-Final)	10291-024001	6/28/2007	7/3/2007
568914	PTOQANF	USPTO Office Action (Non-Final)	13363-002002	6/28/2007	7/3/2007
568917	PTOQANF	USPTO Office Action (Non-Final)	17118-057002	6/29/2007	7/3/2007
568951	PTOQANF	USPTO Office Action (Non-Final)	16593-009002	6/27/2007	7/3/2007
568975	PTOQANF	USPTO Office Action (Non-Final)	05918-353001	6/27/2007	7/3/2007
568981	PTOQANF	USPTO Office Action (Non-Final)	18962-003001	6/29/2007	7/3/2007
568983	PTOQANF	USPTO Office Action (Non-Final)	07977-209003	6/29/2007	7/3/2007
568986	PTOQANF	USPTO Office Action (Non-Final)	14624-007001	6/29/2007	7/3/2007
568988	PTOQANF	USPTO Office Action (Non-Final)	22210-004002	6/29/2007	7/3/2007
567003	PTOQANF	USPTO Office Action (Non-Final)	19817-003001	6/29/2007	7/3/2007
567009	PTOQANF	USPTO Office Action (Non-Final)	07977-280002	6/29/2007	7/3/2007
567021	PTOQANF	USPTO Office Action (Non-Final)	07844-047001	6/29/2007	7/3/2007
567045	PTOQANF	USPTO Office Action (Non-Final)	10180-004001	6/28/2007	7/3/2007
567049	PTOQANF	USPTO Office Action (Non-Final)	15540-010001	6/27/2007	7/3/2007

567056	PTOQANF	USPTO Office Action (Non-Final)	15540-079001	6/27/2007	7/3/2007
567059	PTOQANF	USPTO Office Action (Non-Final)	07148-025004	6/27/2007	7/3/2007
567078	PTOQANF	USPTO Office Action (Non-Final)	07844-658001	6/27/2007	7/3/2007
567655	PTOQANF	USPTO Office Action (Non-Final)	21103-002US1	6/27/2007	7/3/2007
567656	PTOQANF	USPTO Office Action (Non-Final)	20126-002001	6/28/2007	7/3/2007
567659	PTOQANF	USPTO Office Action (Non-Final)	14143-002US1	6/27/2007	7/3/2007
567667	PTOQANF	USPTO Office Action (Non-Final)	06275-450US1	6/27/2007	7/3/2007
567674	PTOQANF	USPTO Office Action (Non-Final)	02894-557002	6/29/2007	7/3/2007
567676	PTOQANF	USPTO Office Action (Non-Final)	09744-016002	6/29/2007	7/3/2007
567678	PTOQANF	USPTO Office Action (Non-Final)	00635-302001	6/29/2007	7/3/2007
567679	PTOQANF	USPTO Office Action (Non-Final)	13908-143001	6/29/2007	7/3/2007
567681	PTOQANF	USPTO Office Action (Non-Final)	06618-922001	6/29/2007	7/3/2007
567685	PTOQANF	USPTO Office Action (Non-Final)	14225-085001	6/28/2007	7/3/2007
567690	PTOQANF	USPTO Office Action (Non-Final)	13906-097001	6/28/2007	7/3/2007
568483	PTOQAA	USPTO Office Action (Ex Parte Quayle)	10871-733003	6/27/2007	7/3/2007
568367	PTOQARR	USPTO Restriction / Election Requirement	18094-002001	6/27/2007	7/3/2007
568587	PTOQARR	USPTO Restriction / Election Requirement	13913-175001	6/29/2007	7/3/2007
568600	PTOQARR	USPTO Restriction / Election Requirement	16163-034001	6/28/2007	7/3/2007
568675	PTOQARR	USPTO Restriction / Election Requirement	12732-075003	6/29/2007	7/3/2007
568686	PTOQARR	USPTO Restriction / Election Requirement	18187-003001	6/28/2007	7/3/2007
568687	PTOQARR	USPTO Restriction / Election Requirement	12732-303001	6/28/2007	7/3/2007
568689	PTOQARR	USPTO Restriction / Election Requirement	07039-562001	6/28/2007	7/3/2007
568788	PTOQARR	USPTO Restriction / Election Requirement	02103-531001	6/28/2007	7/3/2007
568991	PTOQARR	USPTO Restriction / Election Requirement	14174-085001	6/29/2007	7/3/2007
567657	PTOQARR	USPTO Restriction / Election Requirement	14225-051004	6/27/2007	7/3/2007
568079	PTOQARR	USPTO Restriction / Election Requirement	20366-134001	6/6/2007	7/3/2007
568354	PTOPETD	USPTO Petition Decision	08895-040002	6/29/2007	7/3/2007
568355	PTOPETD	USPTO Petition Decision	13589-012005	6/29/2007	7/3/2007
566597	PTOPETD	USPTO Petition Decision	19460-013003	6/28/2007	7/3/2007
566598	PTOPETD	USPTO Petition Decision	19460-013002	6/28/2007	7/3/2007
566599	PTOPETD	USPTO Petition Decision	13466-004RX2	6/28/2007	7/3/2007
566982	PTOPETD	USPTO Petition Decision	16113-329001	6/28/2007	7/3/2007
568372	PTOREEX	USPTO Reexamination Correspondence	13466-004RX2	6/28/2007	7/3/2007
567467	PTOREEX	USPTO Reexamination Correspondence	18775-031RX1	6/25/2007	7/3/2007
567475	PTOREEX	USPTO Reexamination Correspondence	18198-020RX4	6/27/2007	7/3/2007
568488	PTOREFUND	USPTO Communication re Refund	06275-433001	6/25/2007	7/3/2007
568533	PTORRCFR	USPTO Response To Request For Corrected Filing Receipt	14706-015001	6/28/2007	7/3/2007
568827	PTOSUPAL	USPTO Supplemental/Corrected Notice of Allowability	21299-002004	6/27/2007	7/3/2007
568395	PTOUFR	USPTO Updated Filing Receipt	19687-018001	6/29/2007	7/3/2007
568398	PTOUFR	USPTO Updated Filing Receipt	20017-039001	6/29/2007	7/3/2007
568405	PTOUFR	USPTO Updated Filing Receipt	12144-038001	6/29/2007	7/3/2007
568524	PTOUFR	USPTO Updated Filing Receipt	15788-093001	6/28/2007	7/3/2007
568544	PTOUFR	USPTO Updated Filing Receipt	18523-043001	6/28/2007	7/3/2007
568546	PTOUFR	USPTO Updated Filing Receipt	17281-013001	6/28/2007	7/3/2007
568574	PTOUFR	USPTO Updated Filing Receipt	20275-037001	6/29/2007	7/3/2007
568978	PTOUFR	USPTO Updated Filing Receipt	16163-038001	6/27/2007	7/3/2007
569238	PTOASGNNR	USPTO Recorded Assignment	15437-004001	7/5/2007	7/5/2007
569276	PTOASGNNR	USPTO Recorded Assignment	15437-004001	7/5/2007	7/5/2007
569425	PTOASGNNR	USPTO Recorded Assignment	11952-009001	7/5/2007	7/5/2007
569433	PTOASGNNR	USPTO Recorded Assignment	07039-790P01	7/5/2007	7/5/2007
569440	PTOASGNNR	USPTO Recorded Assignment	07039-699P01	7/5/2007	7/5/2007
569445	PTOASGNNR	USPTO Recorded Assignment	07039-744P01	7/5/2007	7/5/2007
569460	PTOASGNNR	USPTO Recorded Assignment	07039-737P01	7/5/2007	7/5/2007
569559	PTOASGNNR	USPTO Recorded Assignment	20674-067P01	7/5/2007	7/5/2007
569765	PTOASGNNR	USPTO Recorded Assignment	00167-558001	7/5/2007	7/5/2007
569868	PTOASGNNR	USPTO Recorded Assignment	07402-048003	7/5/2007	7/5/2007
569865	PTOCCP	USPTO Certified Copy of Patent / Application	21127-020TW1	7/3/2007	7/5/2007
569744	PTOML	USPTO Miscellaneous Letter	18259-005002	7/5/2007	7/5/2007
569745	PTOML	USPTO Miscellaneous Letter	18259-005003	7/5/2007	7/5/2007
569854	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	21167-011001	6/28/2007	7/5/2007
569846	PTONPOA	USPTO Notice re Power of Attorney (POA)	21800-004001	6/15/2007	7/5/2007
569437	PTONPUB	USPTO Notice of Publication	APS-trash	7/5/2007	7/5/2007
569038	PTOASGNNCR	USPTO Corrected Recorded Assignment	19796-013001	6/28/2007	7/5/2007
568779	PTOASGNNR	USPTO Recorded Assignment	11696-225P01	7/3/2007	7/5/2007
569188	PTOASGNNR	USPTO Recorded Assignment	10592-007001	7/3/2007	7/5/2007
569199	PTOASGNNR	USPTO Recorded Assignment	10592-006001	7/3/2007	7/5/2007
569200	PTOASGNNR	USPTO Recorded Assignment	10592-023002	7/3/2007	7/5/2007
569201	PTOASGNNR	USPTO Recorded Assignment	10592-023002	7/3/2007	7/5/2007
569202	PTOASGNNR	USPTO Recorded Assignment	10592-014002	7/3/2007	7/5/2007
572202	PTOASGNNR	USPTO Recorded Assignment	18165-005002	7/5/2007	7/5/2007
569061	PTOEXIN	USPTO Examiner Interview Summary	06975-268001	7/2/2007	7/5/2007
569067	PTOEXIN	USPTO Examiner Interview Summary	13906-082001	7/2/2007	7/5/2007
569320	PTOEXIN	USPTO Examiner Interview Summary	00167-477001	6/27/2007	7/5/2007
568832	PTOMFS	USPTO Maintenance Fee Statement	06618-102001	5/11/2007	7/5/2007
568833	PTOMFS	USPTO Maintenance Fee Statement	06816-048001	5/23/2007	7/5/2007
568834	PTOMFS	USPTO Maintenance Fee Statement	06618-122001	5/11/2007	7/5/2007
568835	PTOMFS	USPTO Maintenance Fee Statement	06816-046001	5/11/2007	7/5/2007
568836	PTOMFS	USPTO Maintenance Fee Statement	06618-119001	5/23/2007	7/5/2007
568837	PTOMFS	USPTO Maintenance Fee Statement	06816-098001	5/11/2007	7/5/2007
568838	PTOMFS	USPTO Maintenance Fee Statement	06618-071001	5/23/2007	7/5/2007
569694	PTOML	USPTO Miscellaneous Letter	18259-005001	7/5/2007	7/5/2007
569651	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	06975-556001	7/2/2007	7/5/2007
569070	PTONDD	USPTO Notice of Disposition of Database Discrepancy	19749-004001	6/28/2007	7/5/2007
569055	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13909-160001	7/2/2007	7/5/2007
569058	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	19853-005001	7/2/2007	7/5/2007

569069	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-126001	7/2/2007	7/5/2007
569079	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06688-033002	7/2/2007	7/5/2007
569216	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-036002	7/2/2007	7/5/2007
569221	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07314-015001	7/2/2007	7/5/2007
569222	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	11308-212001	7/2/2007	7/5/2007
569224	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	18523-015001	7/2/2007	7/5/2007
569820	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07319-103001	7/5/2007	7/5/2007
569824	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15682-011001	7/25/2007	7/5/2007
569840	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	18511-005001	7/2/2007	7/5/2007
569848	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12852-043001	7/2/2007	7/5/2007
569849	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	05918-208001	7/2/2007	7/5/2007
569080	PTOQAF	USPTO Office Action (Final)	10559-829001	7/2/2007	7/5/2007
569085	PTOQAF	USPTO Office Action (Final)	18104-008001	7/2/2007	7/5/2007
569088	PTOQAF	USPTO Office Action (Final)	07844-625001	7/2/2007	7/5/2007
569215	PTOQAF	USPTO Office Action (Final)	07763-057001	7/2/2007	7/5/2007
569217	PTOQAF	USPTO Office Action (Final)	13301-084001	7/2/2007	7/5/2007
569622	PTOQAF	USPTO Office Action (Final)	12732-192001	7/2/2007	7/5/2007
569654	PTOQAF	USPTO Office Action (Final)	07844-748001	7/2/2007	7/5/2007
569038	PTOQANF	USPTO Office Action (Non-Final)	15900-028001	6/27/2007	7/5/2007
569054	PTOQANF	USPTO Office Action (Non-Final)	20211-021001	7/2/2007	7/5/2007
569056	PTOQANF	USPTO Office Action (Non-Final)	19819-080007	7/2/2007	7/5/2007
569057	PTOQANF	USPTO Office Action (Non-Final)	19819-080009	7/2/2007	7/5/2007
569082	PTOQANF	USPTO Office Action (Non-Final)	06975-104001	7/2/2007	7/5/2007
569083	PTOQANF	USPTO Office Action (Non-Final)	13913-115001	7/2/2007	7/5/2007
569084	PTOQANF	USPTO Office Action (Non-Final)	08181-911002	7/2/2007	7/5/2007
569088	PTOQANF	USPTO Office Action (Non-Final)	21713-003005	7/2/2007	7/5/2007
569071	PTOQANF	USPTO Office Action (Non-Final)	10527-488001	7/2/2007	7/5/2007
569072	PTOQANF	USPTO Office Action (Non-Final)	12732-074001	7/2/2007	7/5/2007
569073	PTOQANF	USPTO Office Action (Non-Final)	13907-098001	7/2/2007	7/5/2007
569075	PTOQANF	USPTO Office Action (Non-Final)	06975-499001	7/2/2007	7/5/2007
569076	PTOQANF	USPTO Office Action (Non-Final)	12270-009001	7/2/2007	7/5/2007
569077	PTOQANF	USPTO Office Action (Non-Final)	06975-537001	7/2/2007	7/5/2007
569078	PTOQANF	USPTO Office Action (Non-Final)	11696-149001	7/2/2007	7/5/2007
569080	PTOQANF	USPTO Office Action (Non-Final)	06618-954001	7/2/2007	7/5/2007
569081	PTOQANF	USPTO Office Action (Non-Final)	07402-079001	7/2/2007	7/5/2007
569219	PTOQANF	USPTO Office Action (Non-Final)	14219-084US1	7/2/2007	7/5/2007
569223	PTOQANF	USPTO Office Action (Non-Final)	10559-767001	7/2/2007	7/5/2007
569629	PTOQANF	USPTO Office Action (Non-Final)	06975-098002	7/5/2007	7/5/2007
569630	PTOQANF	USPTO Office Action (Non-Final)	07844-603001	7/2/2007	7/5/2007
569632	PTOQANF	USPTO Office Action (Non-Final)	10380-100001	7/2/2007	7/5/2007
569634	PTOQANF	USPTO Office Action (Non-Final)	13907-056001	7/2/2007	7/5/2007
569635	PTOQANF	USPTO Office Action (Non-Final)	13909-117001	7/2/2007	7/5/2007
569637	PTOQANF	USPTO Office Action (Non-Final)	13913-204001	7/5/2007	7/5/2007
569639	PTOQANF	USPTO Office Action (Non-Final)	13909-136001	7/2/2007	7/5/2007
569646	PTOQANF	USPTO Office Action (Non-Final)	21260-069001	7/2/2007	7/5/2007
569655	PTOQANF	USPTO Office Action (Non-Final)	12587-008001	7/2/2007	7/5/2007
569050	PTOQARR	USPTO Restriction / Election Requirement	14708-017001	7/2/2007	7/5/2007
569218	PTOQARR	USPTO Restriction / Election Requirement	16156-086001	7/2/2007	7/5/2007
569641	PTOQARR	USPTO Restriction / Election Requirement	02103-551002	7/2/2007	7/5/2007
569074	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	06975-168003	7/2/2007	7/5/2007
568839	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	06275-393US1	7/3/2007	7/5/2007
570214	PTOASGNR	USPTO Recorded Assignment	05918-472P01	7/6/2007	7/6/2007
571021	PTOASGNR	USPTO Recorded Assignment	07039-679P01	7/6/2007	7/6/2007
571022	PTOASGNR	USPTO Recorded Assignment	12406-233US1	7/6/2007	7/6/2007
571064	PTOASGNR	USPTO Recorded Assignment	21767-007US1	7/6/2007	7/6/2007
571195	PTOASGNR	USPTO Recorded Assignment	12406-237US1	7/6/2007	7/6/2007
571218	PTOASGNR	USPTO Recorded Assignment	18151-025001	7/6/2007	7/6/2007
571235	PTOASGNR	USPTO Recorded Assignment	19662-051P01	7/6/2007	7/6/2007
571236	PTOASGNR	USPTO Recorded Assignment	14184-084P01	7/6/2007	7/6/2007
571241	PTOASGNR	USPTO Recorded Assignment	20556-002001	7/6/2007	7/6/2007
571259	PTOASGNR	USPTO Recorded Assignment	19415-039001	7/6/2007	7/6/2007
571288	PTOASGNR	USPTO Recorded Assignment	14174-138P01	7/6/2007	7/6/2007
571289	PTOASGNR	USPTO Recorded Assignment	14174-138P01	7/6/2007	7/6/2007
571290	PTOASGNR	USPTO Recorded Assignment	14174-138P01	7/6/2007	7/6/2007
571292	PTOASGNR	USPTO Recorded Assignment	22607-007001	7/6/2007	7/6/2007
570998	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	APS-trash	6/1/2007	7/6/2007
571114	PTOQANF	USPTO Office Action (Non-Final)	12587-030001	3/8/2007	7/6/2007
571192	PTOQANF	USPTO Office Action (Non-Final)	17481-008001	4/9/2007	7/6/2007
571210	PTOQANF	USPTO Office Action (Non-Final)	12587-030001	3/8/2007	7/6/2007
571109	PTORSLS	USPTO Reply to Status Letter / Inquiry	14677-021001	7/6/2007	7/6/2007
571110	PTORSLS	USPTO Reply to Status Letter / Inquiry	14677-020001	7/6/2007	7/6/2007
571111	PTORSLS	USPTO Reply to Status Letter / Inquiry	18411-005001	7/6/2007	7/6/2007
571112	PTORSLS	USPTO Reply to Status Letter / Inquiry	19340-005001	7/6/2007	7/6/2007
571113	PTORSLS	USPTO Reply to Status Letter / Inquiry	20033-002US1	7/6/2007	7/6/2007
571115	PTORSLS	USPTO Reply to Status Letter / Inquiry	15670-029US1	7/6/2007	7/6/2007
571119	PTORSLS	USPTO Reply to Status Letter / Inquiry	17370-002US1	7/6/2007	7/6/2007
571120	PTORSLS	USPTO Reply to Status Letter / Inquiry	12596-027001	7/6/2007	7/6/2007
571121	PTORSLS	USPTO Reply to Status Letter / Inquiry	14677-014001	7/6/2007	7/6/2007
571122	PTORSLS	USPTO Reply to Status Letter / Inquiry	19340-002001	7/6/2007	7/6/2007
571123	PTORSLS	USPTO Reply to Status Letter / Inquiry	18994-002001	7/6/2007	7/6/2007
571125	PTORSLS	USPTO Reply to Status Letter / Inquiry	12596-020001	7/6/2007	7/6/2007
571126	PTORSLS	USPTO Reply to Status Letter / Inquiry	14677-022001	7/6/2007	7/6/2007
571131	PTORSLS	USPTO Reply to Status Letter / Inquiry	12302-003002	7/6/2007	7/6/2007
571132	PTORSLS	USPTO Reply to Status Letter / Inquiry	18994-003001	7/6/2007	7/6/2007
571134	PTORSLS	USPTO Reply to Status Letter / Inquiry	06818-488002	7/6/2007	7/6/2007

571135	PTORSL	USPTO Reply to Status Letter / Inquiry	15670-057US1	7/6/2007	7/6/2007
571136	PTORSL	USPTO Reply to Status Letter / Inquiry	14677-015001	7/6/2007	7/6/2007
571138	PTORSL	USPTO Reply to Status Letter / Inquiry	12598-032001	7/6/2007	7/6/2007
571140	PTORSL	USPTO Reply to Status Letter / Inquiry	14677-002001	7/6/2007	7/6/2007
571151	PTORSL	USPTO Reply to Status Letter / Inquiry	16494-002001	7/6/2007	7/6/2007
571152	PTORSL	USPTO Reply to Status Letter / Inquiry	16994-008001	7/6/2007	7/6/2007
571153	PTORSL	USPTO Reply to Status Letter / Inquiry	14677-005001	7/6/2007	7/6/2007
571154	PTORSL	USPTO Reply to Status Letter / Inquiry	14677-008001	7/6/2007	7/6/2007
571155	PTORSL	USPTO Reply to Status Letter / Inquiry	10559-819001	7/6/2007	7/6/2007
571156	PTORSL	USPTO Reply to Status Letter / Inquiry	19011-002001	7/6/2007	7/6/2007
571158	PTORSL	USPTO Reply to Status Letter / Inquiry	15670-006US1	7/6/2007	7/6/2007
571159	PTORSL	USPTO Reply to Status Letter / Inquiry	15670-075001	7/6/2007	7/6/2007
571188	PTORSL	USPTO Reply to Status Letter / Inquiry	14723-017001	7/6/2007	7/6/2007
571189	PTORSL	USPTO Reply to Status Letter / Inquiry	06618-961001	7/6/2007	7/6/2007
571190	PTORSL	USPTO Reply to Status Letter / Inquiry	19101-002001	7/6/2007	7/6/2007
571191	PTORSL	USPTO Reply to Status Letter / Inquiry	19340-007001	7/6/2007	7/6/2007
571193	PTORSL	USPTO Reply to Status Letter / Inquiry	17809-003002	7/6/2007	7/6/2007
571194	PTORSL	USPTO Reply to Status Letter / Inquiry	12596-033001	7/6/2007	7/6/2007
571200	PTORSL	USPTO Reply to Status Letter / Inquiry	15670-115001	7/6/2007	7/6/2007
570913	PCFD	USPTO Return Postcard	19564-003WO1	6/25/2007	7/6/2007
570915	PCFD	USPTO Return Postcard	22605-003001	7/2/2007	7/6/2007
570917	PCFD	USPTO Return Postcard	19688-002002	7/2/2007	7/6/2007
570920	PCFD	USPTO Return Postcard	14603-032US1	7/2/2007	7/6/2007
570922	PCFD	USPTO Return Postcard	20281-006002	6/29/2007	7/6/2007
570924	PCFD	USPTO Return Postcard	20433-008002	6/28/2007	7/6/2007
570926	PCFD	USPTO Return Postcard	08935-249001	6/29/2007	7/6/2007
570928	PCFD	USPTO Return Postcard	17118-056002	6/27/2007	7/6/2007
570929	PCFD	USPTO Return Postcard	17118-056002	6/27/2007	7/6/2007
570930	PCFD	USPTO Return Postcard	17766-009001	6/28/2007	7/6/2007
570931	PCFD	USPTO Return Postcard	17766-010001	6/28/2007	7/6/2007
570932	PCFD	USPTO Return Postcard	16158-052001	6/28/2007	7/6/2007
570933	PCFD	USPTO Return Postcard	08919-152001	7/2/2007	7/6/2007
570934	PCFD	USPTO Return Postcard	20850-003001	7/2/2007	7/6/2007
570935	PCFD	USPTO Return Postcard	22901-002WO1	6/28/2007	7/6/2007
570910	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	17109-020001	6/15/2007	7/6/2007
570193	PTO371	USPTO 371 Acceptance Letter	20674-006US1	7/2/2007	7/6/2007
570195	PTO371	USPTO 371 Acceptance Letter	14219-129US1	7/3/2007	7/6/2007
570574	PTO371	USPTO 371 Acceptance Letter	13751-035US1	7/3/2007	7/6/2007
570185	PTOABN	USPTO Notice of Abandonment	12758-061002	7/3/2007	7/6/2007
570541	PTOABN	USPTO Notice of Abandonment	13710-003001	7/3/2007	7/6/2007
570542	PTOABN	USPTO Notice of Abandonment	11698-092001	7/3/2007	7/6/2007
570563	PTOABN	USPTO Notice of Abandonment	11845-002004	7/2/2007	7/6/2007
570564	PTOABN	USPTO Notice of Abandonment	10417-135002	7/2/2007	7/6/2007
570565	PTOABN	USPTO Notice of Abandonment	10559-749001	7/2/2007	7/6/2007
570787	PTOABN	USPTO Notice of Abandonment	10559-895001	7/2/2007	7/6/2007
570829	PTOABN	USPTO Notice of Abandonment	05542-146010	7/3/2007	7/6/2007
570942	PTOADV	USPTO Advisory Action	17047-002001	7/3/2007	7/6/2007
570068	PTOASGNR	USPTO Recorded Assignment	20017-089001	7/5/2007	7/6/2007
570490	PTOASGNR	USPTO Recorded Assignment	07039-626001	7/5/2007	7/6/2007
570492	PTOASGNR	USPTO Recorded Assignment	07039-626001	7/5/2007	7/6/2007
570493	PTOASGNR	USPTO Recorded Assignment	07039-626001	7/5/2007	7/6/2007
570494	PTOASGNR	USPTO Recorded Assignment	07039-626001	7/5/2007	7/6/2007
570704	PTOASGNR	USPTO Recorded Assignment	22465-021001	7/5/2007	7/6/2007
570717	PTOASGNR	USPTO Recorded Assignment	10592-014004	7/3/2007	7/6/2007
570722	PTOASGNR	USPTO Recorded Assignment	10592-005001	7/3/2007	7/6/2007
570730	PTOASGNR	USPTO Recorded Assignment	20022-071001	7/3/2007	7/6/2007
570075	PTOASGNR	USPTO Recorded Assignment	20210-054P01	6/25/2007	7/6/2007
572433	PTOASGNR	USPTO Recorded Assignment	15832-180001	7/5/2007	7/6/2007
570171	PTOCFR	USPTO Corrected Filing Receipt	07039-595001	7/2/2007	7/6/2007
570196	PTOCFR	USPTO Corrected Filing Receipt	18879-014US1	7/3/2007	7/6/2007
570941	PTOCFR	USPTO Corrected Filing Receipt	22465-005001	7/2/2007	7/6/2007
571869	PTOCOC	USPTO Certificate of Correction (OSD)	07039-293001	7/3/2007	7/6/2007
570543	PTOEXIN	USPTO Examiner Interview Summary	16104-002001	7/3/2007	7/6/2007
570870	PTOEXIN	USPTO Examiner Interview Summary	10527-421002	7/3/2007	7/6/2007
570146	PTOFR	USPTO Filing Receipt	18962-064002	7/2/2007	7/6/2007
570148	PTOFR	USPTO Filing Receipt	22568-004001	7/2/2007	7/6/2007
570150	PTOFR	USPTO Filing Receipt	19504-003001	7/2/2007	7/6/2007
570152	PTOFR	USPTO Filing Receipt	22430-085002	6/29/2007	7/6/2007
570154	PTOFR	USPTO Filing Receipt	10559-840002	7/2/2007	7/6/2007
570156	PTOFR	USPTO Filing Receipt	16596-018002	7/2/2007	7/6/2007
570163	PTOFR	USPTO Filing Receipt	20210-063002	7/2/2007	7/6/2007
570165	PTOFR	USPTO Filing Receipt	18962-111001	7/2/2007	7/6/2007
570167	PTOFR	USPTO Filing Receipt	19819-160P01	7/2/2007	7/6/2007
570168	PTOFR	USPTO Filing Receipt	15830-055001	7/2/2007	7/6/2007
570170	PTOFR	USPTO Filing Receipt	14677-044P01	7/2/2007	7/6/2007
570181	PTOFR	USPTO Filing Receipt	07039-888001	7/2/2007	7/6/2007
570183	PTOFR	USPTO Filing Receipt	22098-002P01	7/3/2007	7/6/2007
570189	PTOFR	USPTO Filing Receipt	20443-094001	7/3/2007	7/6/2007
570191	PTOFR	USPTO Filing Receipt	02894-561003	7/3/2007	7/6/2007
570192	PTOFR	USPTO Filing Receipt	20674-006US1	7/2/2007	7/6/2007
570194	PTOFR	USPTO Filing Receipt	14219-129US1	7/3/2007	7/6/2007
570522	PTOFR	USPTO Filing Receipt	20443-087001	7/3/2007	7/6/2007
570524	PTOFR	USPTO Filing Receipt	16113-846P01	7/3/2007	7/6/2007
570525	PTOFR	USPTO Filing Receipt	00786-645002	7/3/2007	7/6/2007
570532	PTOFR	USPTO Filing Receipt	22298-006001	7/3/2007	7/6/2007
570535	PTOFR	USPTO Filing Receipt	07039-672001	7/3/2007	7/6/2007

570537	PTOFR	USPTO Filing Receipt	07703-444001	7/3/2007	7/6/2007
570539	PTOFR	USPTO Filing Receipt	21230-020P01	7/3/2007	7/6/2007
570545	PTOFR	USPTO Filing Receipt	12852-050001	7/2/2007	7/6/2007
570547	PTOFR	USPTO Filing Receipt	09945-030002	7/2/2007	7/6/2007
570549	PTOFR	USPTO Filing Receipt	18113-160001	7/2/2007	7/6/2007
570552	PTOFR	USPTO Filing Receipt	00216-368008	7/2/2007	7/6/2007
570554	PTOFR	USPTO Filing Receipt	15952-004P01	7/2/2007	7/6/2007
570560	PTOFR	USPTO Filing Receipt	20874-053P02	6/29/2007	7/6/2007
570572	PTOFR	USPTO Filing Receipt	13751-035US1	7/3/2007	7/6/2007
570575	PTOFR	USPTO Filing Receipt	14677-026001	7/2/2007	7/6/2007
570577	PTOFR	USPTO Filing Receipt	20349-026P01	4/2/2007	7/6/2007
570578	PTOFR	USPTO Filing Receipt	17979-034US2	6/29/2007	7/6/2007
570579	PTOFR	USPTO Filing Receipt	18113-747001	7/2/2007	7/6/2007
570582	PTOFR	USPTO Filing Receipt	15670-155P01	7/2/2007	7/6/2007
570586	PTOFR	USPTO Filing Receipt	05542-170010	7/2/2007	7/6/2007
570771	PTOFR	USPTO Filing Receipt	14174-136001	7/3/2007	7/6/2007
570773	PTOFR	USPTO Filing Receipt	22660-007001	7/3/2007	7/6/2007
570831	PTOFR	USPTO Filing Receipt	15874-040001	7/2/2007	7/6/2007
570839	PTOFR	USPTO Filing Receipt	16113-221001	7/2/2007	7/6/2007
570940	PTOFR	USPTO Filing Receipt	12732-488001	7/2/2007	7/6/2007
570951	PTOFR	USPTO Filing Receipt	16113-428001	7/3/2007	7/6/2007
570777	PTOIDS	USPTO Initiated PTO 1449	06975-029004	7/2/2007	7/6/2007
570184	PTOISSNOT	USPTO Issue Notification	02103-437001	6/27/2007	7/6/2007
570568	PTOML	USPTO Miscellaneous Letter	15828-183001	7/2/2007	7/6/2007
570781	PTOML	USPTO Miscellaneous Letter	06975-083001	7/2/2007	7/6/2007
570896	PTOML	USPTO Miscellaneous Letter	17601-043001	7/3/2007	7/6/2007
570788	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	11043-011002	7/2/2007	7/6/2007
570893	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	13905-087001	7/3/2007	7/6/2007
570945	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	07977-208001	7/3/2007	7/6/2007
570184	PTONCMPLY	USPTO Notice to Comply (Sequence Listings)	20210-063002	7/2/2007	7/6/2007
570147	PTONMP	USPTO Notice to file Missing Parts	18962-064002	7/2/2007	7/6/2007
570149	PTONMP	USPTO Notice to file Missing Parts	22569-004001	7/2/2007	7/6/2007
570151	PTONMP	USPTO Notice to file Missing Parts	19564-003001	7/2/2007	7/6/2007
570157	PTONMP	USPTO Notice to file Missing Parts	16596-018002	7/2/2007	7/6/2007
570166	PTONMP	USPTO Notice to file Missing Parts	18962-111001	7/2/2007	7/6/2007
570169	PTONMP	USPTO Notice to file Missing Parts	15830-055001	7/2/2007	7/6/2007
570180	PTONMP	USPTO Notice to file Missing Parts	16596-018002	7/2/2007	7/6/2007
570182	PTONMP	USPTO Notice to file Missing Parts	07039-688001	7/2/2007	7/6/2007
570186	PTONMP	USPTO Notice to file Missing Parts	18062-107001	6/26/2007	7/6/2007
570190	PTONMP	USPTO Notice to file Missing Parts	20443-094001	7/3/2007	7/6/2007
570523	PTONMP	USPTO Notice to file Missing Parts	20443-087001	7/3/2007	7/6/2007
570526	PTONMP	USPTO Notice to file Missing Parts	00786-645002	7/3/2007	7/6/2007
570533	PTONMP	USPTO Notice to file Missing Parts	22298-006001	7/3/2007	7/6/2007
570536	PTONMP	USPTO Notice to file Missing Parts	07039-672001	7/3/2007	7/6/2007
570538	PTONMP	USPTO Notice to file Missing Parts	07703-444001	7/3/2007	7/6/2007
570546	PTONMP	USPTO Notice to file Missing Parts	12852-050001	7/2/2007	7/6/2007
570548	PTONMP	USPTO Notice to file Missing Parts	09945-030002	7/2/2007	7/6/2007
570550	PTONMP	USPTO Notice to file Missing Parts	16113-160001	7/2/2007	7/6/2007
570557	PTONMP	USPTO Notice to file Missing Parts	15952-004P01	7/2/2007	7/6/2007
570576	PTONMP	USPTO Notice to file Missing Parts	14677-026001	7/2/2007	7/6/2007
570580	PTONMP	USPTO Notice to file Missing Parts	16113-747001	7/2/2007	7/6/2007
570772	PTONMP	USPTO Notice to file Missing Parts	14174-136001	7/3/2007	7/6/2007
570832	PTONMP	USPTO Notice to file Missing Parts	15874-040001	7/2/2007	7/6/2007
570840	PTONMP	USPTO Notice to file Missing Parts	16113-221001	7/2/2007	7/6/2007
570953	PTONMP	USPTO Notice to file Missing Parts	16113-428001	7/3/2007	7/6/2007
570139	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10559-892001	7/3/2007	7/6/2007
570418	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06975-179001	7/3/2007	7/6/2007
570432	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07844-618001	7/3/2007	7/6/2007
570458	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17370-002003	7/3/2007	7/6/2007
570463	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09712-395001	7/3/2007	7/6/2007
570610	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14817-004001	7/3/2007	7/6/2007
570616	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09712-376001	7/3/2007	7/6/2007
570714	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06075-502001	7/2/2007	7/6/2007
570846	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	05542-535001	6/28/2007	7/6/2007
570853	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	11944-004US1	7/3/2007	7/6/2007
570886	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09712-352001	7/3/2007	7/6/2007
570889	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09712-377001	7/3/2007	7/6/2007
570943	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14925-011US1	7/3/2007	7/6/2007
570797	PTONQIR	USPTO Notice of Incomplete Reply (Nonprovisional)	22182-005001	6/19/2007	7/6/2007
570143	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-045001	7/2/2007	7/6/2007
570144	PTONPOA	USPTO Notice re Power of Attorney (POA)	10527-851002	7/2/2007	7/6/2007
570145	PTONPOA	USPTO Notice re Power of Attorney (POA)	16593-002007	6/28/2007	7/6/2007
570155	PTONPOA	USPTO Notice re Power of Attorney (POA)	17091-083001	7/2/2007	7/6/2007
570159	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-051001	7/2/2007	7/6/2007
570160	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-064001	7/2/2007	7/6/2007
570172	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-055001	7/2/2007	7/6/2007
570173	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-061001	7/2/2007	7/6/2007
570174	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-058001	7/2/2007	7/6/2007
570175	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-058001	7/2/2007	7/6/2007
570176	PTONPOA	USPTO Notice re Power of Attorney (POA)	17901-059001	7/2/2007	7/6/2007
570188	PTONPOA	USPTO Notice re Power of Attorney (POA)	10527-851001	7/3/2007	7/6/2007
570520	PTONPOA	USPTO Notice re Power of Attorney (POA)	00216-585001	7/3/2007	7/6/2007
570570	PTONPOA	USPTO Notice re Power of Attorney (POA)	17917-002US1	7/3/2007	7/6/2007
570936	PTONPOA	USPTO Notice re Power of Attorney (POA)	07763-055001	7/3/2007	7/6/2007

570937	PTONPOA	USPTO Notice re Power of Attorney (POA)	18113-650001	7/3/2007	7/8/2007
570949	PTONPOA	USPTO Notice re Power of Attorney (POA)	17917-002US1	7/3/2007	7/8/2007
570827	PTONWI	USPTO Notice re Withdrawal from Issue	10559-633001	6/29/2007	7/6/2007
570142	PTOQAF	USPTO Office Action (Final)	16113-328001	7/3/2007	7/6/2007
570421	PTOQAF	USPTO Office Action (Final)	10964-085001	7/3/2007	7/6/2007
570424	PTOQAF	USPTO Office Action (Final)	18133-003001	7/3/2007	7/6/2007
570848	PTOQAF	USPTO Office Action (Final)	10973-153001	7/3/2007	7/6/2007
570857	PTOQAF	USPTO Office Action (Final)	14202-005001	7/3/2007	7/6/2007
570862	PTOQAF	USPTO Office Action (Final)	14174-110001	7/3/2007	7/6/2007
570879	PTOQAF	USPTO Office Action (Final)	13909-129001	7/3/2007	7/6/2007
570890	PTOQAF	USPTO Office Action (Final)	11658-004007	7/3/2007	7/6/2007
570138	PTOQANF	USPTO Office Action (Non-Final)	10449-050001	7/3/2007	7/6/2007
570140	PTOQANF	USPTO Office Action (Non-Final)	06975-286002	7/3/2007	7/6/2007
570410	PTOQANF	USPTO Office Action (Non-Final)	08191-013002	7/3/2007	7/6/2007
570438	PTOQANF	USPTO Office Action (Non-Final)	14251-002001	7/3/2007	7/6/2007
570441	PTOQANF	USPTO Office Action (Non-Final)	20804-004004	7/3/2007	7/6/2007
570447	PTOQANF	USPTO Office Action (Non-Final)	00833-047001	7/3/2007	7/6/2007
570454	PTOQANF	USPTO Office Action (Non-Final)	13361-061001	7/3/2007	7/6/2007
570465	PTOQANF	USPTO Office Action (Non-Final)	17026-002004	7/3/2007	7/6/2007
570470	PTOQANF	USPTO Office Action (Non-Final)	07917-238001	7/3/2007	7/6/2007
570851	PTOQANF	USPTO Office Action (Non-Final)	10559-875001	7/3/2007	7/6/2007
570855	PTOQANF	USPTO Office Action (Non-Final)	12732-230001	7/3/2007	7/6/2007
570859	PTOQANF	USPTO Office Action (Non-Final)	07844-833001	7/3/2007	7/6/2007
570861	PTOQANF	USPTO Office Action (Non-Final)	10527-637001	7/3/2007	7/6/2007
570864	PTOQANF	USPTO Office Action (Non-Final)	09744-017002	7/3/2007	7/6/2007
570889	PTOQANF	USPTO Office Action (Non-Final)	07039-649007	7/3/2007	7/6/2007
570873	PTOQANF	USPTO Office Action (Non-Final)	05542-645001	7/2/2007	7/6/2007
570881	PTOQANF	USPTO Office Action (Non-Final)	06975-133001	7/3/2007	7/6/2007
570887	PTOQANF	USPTO Office Action (Non-Final)	20210-085001	7/3/2007	7/6/2007
570892	PTOQANF	USPTO Office Action (Non-Final)	01194-822001	7/3/2007	7/6/2007
570403	PTOQAAQ	USPTO Office Action (Ex Parte Quayle)	07977-098007	7/3/2007	7/6/2007
570141	PTOQARR	USPTO Restriction / Election Requirement	14875-122US1	7/2/2007	7/6/2007
570197	PTOQARR	USPTO Restriction / Election Requirement	13681-012001	7/2/2007	7/6/2007
570416	PTOQARR	USPTO Restriction / Election Requirement	04838-079001	7/3/2007	7/6/2007
570434	PTOQARR	USPTO Restriction / Election Requirement	14875-099003	7/3/2007	7/6/2007
570540	PTOQARR	USPTO Restriction / Election Requirement	07039-417US1	7/3/2007	7/6/2007
570775	PTOQARR	USPTO Restriction / Election Requirement	12732-200001	7/2/2007	7/6/2007
570850	PTOQARR	USPTO Restriction / Election Requirement	05542-596001	7/2/2007	7/6/2007
570874	PTOQARR	USPTO Restriction / Election Requirement	17084-022003	7/3/2007	7/6/2007
570883	PTOQARR	USPTO Restriction / Election Requirement	18327-009003	7/3/2007	7/6/2007
570830	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	14539-004012	7/3/2007	7/6/2007
570355	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	17426-003002	7/3/2007	7/6/2007
570359	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	17342-002002	7/3/2007	7/6/2007
570382	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	02894-427003	7/3/2007	7/6/2007
570364	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	21545-117004	7/3/2007	7/6/2007
570372	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	09744-008001	7/3/2007	7/6/2007
570374	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	18239-011001	7/3/2007	7/6/2007
570377	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	13913-222001	7/3/2007	7/6/2007
570379	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	09273-004001	7/3/2007	7/6/2007
570381	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	15540-027001	7/3/2007	7/6/2007
570382	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	05542-170008	7/3/2007	7/6/2007
570384	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	13498-010003	7/3/2007	7/6/2007
570385	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	15146-016001	7/3/2007	7/6/2007
570388	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	09712-341002	7/3/2007	7/6/2007
570391	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	18233-002001	7/3/2007	7/6/2007
570398	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	10559-449002	7/3/2007	7/6/2007
570407	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	13361-069001	7/3/2007	7/6/2007
570415	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	08935-170001	7/3/2007	7/6/2007
570417	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	10559-830001	7/3/2007	7/6/2007
570420	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	10559-783002	7/3/2007	7/6/2007
570422	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	09991-148001	7/3/2007	7/6/2007
570425	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	09991-003001	7/3/2007	7/6/2007
570430	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	12732-097001	7/3/2007	7/6/2007
570433	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	15540-086001	7/3/2007	7/6/2007
570436	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	06975-566001	7/3/2007	7/6/2007
570439	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	21301-004001	7/3/2007	7/6/2007
570444	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	19106-005001	7/3/2007	7/6/2007
570448	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	20213-006US1	7/3/2007	7/6/2007
570451	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	06275-230003	7/3/2007	7/6/2007
570457	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	12732-275001	7/3/2007	7/6/2007
570461	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	13681-002001	7/3/2007	7/6/2007
570586	PTOPETO	USPTO Petition Decision	19460-013001	7/2/2007	7/6/2007
570587	PTOPETO	USPTO Petition Decision	17979-034US1	7/2/2007	7/6/2007
570589	PTOPETO	USPTO Petition Decision	12732-189001	7/2/2007	7/6/2007
570534	PTOR312	USPTO Response to Rule 312 Communication	12732-049001	6/28/2007	7/6/2007
570789	PTOR312	USPTO Response to Rule 312 Communication	13909-125001	7/2/2007	7/6/2007
570178	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	16113-116001	7/2/2007	7/6/2007
570179	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	16113-114001	7/2/2007	7/6/2007
570527	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	16113-152001	6/29/2007	7/6/2007
570531	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	16113-026001	7/2/2007	7/6/2007
570158	PTOUFR	USPTO Updated Filing Receipt	21401-007002	7/2/2007	7/6/2007
570161	PTOUFR	USPTO Updated Filing Receipt	07039-879001	7/2/2007	7/6/2007
570162	PTOUFR	USPTO Updated Filing Receipt	17118-064004	7/2/2007	7/6/2007
570177	PTOUFR	USPTO Updated Filing Receipt	04838-110001	7/2/2007	7/6/2007
570187	PTOUFR	USPTO Updated Filing Receipt	06155-168001	7/3/2007	7/6/2007

570528	PTOUIR	USPTO Updated Filing Receipt	15918-006001	7/3/2007	7/6/2007
570530	PTOUIR	USPTO Updated Filing Receipt	02103-884001	7/3/2007	7/6/2007
570561	PTOUIR	USPTO Updated Filing Receipt	20017-021001	6/29/2007	7/6/2007
570838	PTOUIR	USPTO Updated Filing Receipt	20017-040001	6/29/2007	7/6/2007
570839	PTOUIR	USPTO Updated Filing Receipt	19047-002002	7/3/2007	7/6/2007
571315	PTOISSNOT	USPTO Issue Notification	22630-008001	7/4/2007	7/7/2007
571317	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	22639-008001	6/1/2007	7/7/2007
572891	PTOASGNR	USPTO Non-recording of Assignment	13995-010001	7/9/2007	7/9/2007
571495	PTOASGNR	USPTO Recorded Assignment	16113-792P01	7/9/2007	7/9/2007
571504	PTOASGNR	USPTO Recorded Assignment	07844-828001	7/9/2007	7/9/2007
571578	PTOASGNR	USPTO Recorded Assignment	16350-073001	7/9/2007	7/9/2007
572550	PTOASGNR	USPTO Recorded Assignment	21219-020001	7/9/2007	7/9/2007
572836	PTOASGNR	USPTO Recorded Assignment	14219-135US1	7/9/2007	7/9/2007
572940	PTOASGNR	USPTO Recorded Assignment	14219-151US1	7/9/2007	7/9/2007
572942	PTOASGNR	USPTO Recorded Assignment	14219-152US1	7/9/2007	7/9/2007
572943	PTOASGNR	USPTO Recorded Assignment	14219-150US1	7/9/2007	7/9/2007
572999	PTOASGNR	USPTO Recorded Assignment	20443-121P02	7/9/2007	7/9/2007
573040	PTOASGNR	USPTO Recorded Assignment	02894-778001	7/9/2007	7/9/2007
573098	PTOASGNR	USPTO Recorded Assignment	14219-149US1	7/9/2007	7/9/2007
573104	PTOASGNR	USPTO Recorded Assignment	20443-140P01	7/9/2007	7/9/2007
573129	PTOASGNR	USPTO Recorded Assignment	21986-004001	7/9/2007	7/9/2007
573065	PTOOF	USPTO Office Action (Final)	17697-005001	7/6/2007	7/9/2007
573008	PTOOFARR	USPTO Restriction / Election Requirement	17991-064001	6/22/2007	7/9/2007
571597	PTOPETO	USPTO Petition Decision	19128-003US1	7/9/2007	7/9/2007
572638	PCFD	USPTO Return Postcard	17162-013001	7/5/2007	7/9/2007
572663	PCFD	USPTO Return Postcard	17084-004012	7/2/2007	7/9/2007
572665	PCFD	USPTO Return Postcard	17084-004012	7/2/2007	7/9/2007
572667	PCFD	USPTO Return Postcard	14072-049001	7/5/2007	7/9/2007
572670	PCFD	USPTO Return Postcard	14225-126001	7/5/2007	7/9/2007
572674	PCFD	USPTO Return Postcard	10200-007004	7/5/2007	7/9/2007
572678	PCFD	USPTO Return Postcard	15968-002001	6/28/2007	7/9/2007
572680	PCFD	USPTO Return Postcard	19687-019001	7/5/2007	7/9/2007
572635	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	13425-195001	6/21/2007	7/9/2007
572638	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	05918-473001	6/21/2007	7/9/2007
571722	PTOABN	USPTO Notice of Abandonment	12971-002001	7/9/2007	7/9/2007
571802	PTOADV	USPTO Advisory Action	13361-096001	7/6/2007	7/9/2007
571859	PTOADV	USPTO Advisory Action	16104-005001	7/6/2007	7/9/2007
571887	PTOADV	USPTO Advisory Action	06975-143001	7/5/2007	7/9/2007
571908	PTOADV	USPTO Advisory Action	16104-002001	7/5/2007	7/9/2007
571910	PTOADV	USPTO Advisory Action	15786-024001	7/5/2007	7/9/2007
571988	PTOADV	USPTO Advisory Action	16601-014001	7/5/2007	7/9/2007
572035	PTOADV	USPTO Advisory Action	06975-247001	7/6/2007	7/9/2007
572047	PTOADV	USPTO Advisory Action	10559-695001	7/6/2007	7/9/2007
572049	PTOADV	USPTO Advisory Action	13751-082US1	7/6/2007	7/9/2007
572119	PTOADV	USPTO Advisory Action	13909-140001	7/6/2007	7/9/2007
571788	PTOASGNCR	USPTO Corrected Recorded Assignment	21384-027001	7/6/2007	7/9/2007
572262	PTOASGNCR	USPTO Corrected Recorded Assignment	20063-002001	7/5/2007	7/9/2007
571751	PTOASGNR	USPTO Recorded Assignment	06283-015P01	7/9/2007	7/9/2007
571752	PTOASGNR	USPTO Recorded Assignment	06283-015001	7/9/2007	7/9/2007
572208	PTOASGNR	USPTO Recorded Assignment	15670-132001	7/5/2007	7/9/2007
572219	PTOASGNR	USPTO Recorded Assignment	15670-098US1	7/5/2007	7/9/2007
572432	PTOASGNR	USPTO Recorded Assignment	17766-002001	7/5/2007	7/9/2007
571868	PTOCCP	USPTO Certified Copy of Patent / Application	08935-348001	7/3/2007	7/9/2007
571806	PTOCFR	USPTO Corrected Filing Receipt	18523-038P01	7/5/2007	7/9/2007
572198	PTOCFR	USPTO Corrected Filing Receipt	20567-027001	7/6/2007	7/9/2007
571773	PTOCOC	USPTO Certificate of Correction (OSD)	14883-031001	7/3/2007	7/9/2007
571804	PTOCOC	USPTO Certificate of Correction (OSD)	12406-024001	7/3/2007	7/9/2007
571865	PTOCOC	USPTO Certificate of Correction (OSD)	08935-255001	7/3/2007	7/9/2007
571866	PTOCOC	USPTO Certificate of Correction (OSD)	14875-085001	7/3/2007	7/9/2007
571867	PTOCOC	USPTO Certificate of Correction (OSD)	00216-638004	7/3/2007	7/9/2007
572338	PTOCOC	USPTO Certificate of Correction (OSD)	07148-025003	7/3/2007	7/9/2007
571889	PTOEXIN	USPTO Examiner Interview Summary	10559-874001	7/5/2007	7/9/2007
571891	PTOEXIN	USPTO Examiner Interview Summary	10559-934001	7/5/2007	7/9/2007
571907	PTOEXIN	USPTO Examiner Interview Summary	12406-035US2	7/5/2007	7/9/2007
572248	PTOEXIN	USPTO Examiner Interview Summary	18151-004001	7/6/2007	7/9/2007
571805	PTOFR	USPTO Filing Receipt	12732-485001	7/6/2007	7/9/2007
571815	PTOFR	USPTO Filing Receipt	19731-018001	7/6/2007	7/9/2007
571849	PTOFR	USPTO Filing Receipt	00988-088P01	7/6/2007	7/9/2007
571850	PTOFR	USPTO Filing Receipt	15070-154P01	7/5/2007	7/9/2007
571851	PTOFR	USPTO Filing Receipt	02894-779001	7/6/2007	7/9/2007
571853	PTOFR	USPTO Filing Receipt	22941-004P01	7/6/2007	7/9/2007
571855	PTOFR	USPTO Filing Receipt	22690-032001	7/5/2007	7/9/2007
571858	PTOFR	USPTO Filing Receipt	14677-043P01	7/6/2007	7/9/2007
571990	PTOFR	USPTO Filing Receipt	16113-503001	7/5/2007	7/9/2007
572080	PTOFR	USPTO Filing Receipt	16113-742P01	7/5/2007	7/9/2007
572083	PTOFR	USPTO Filing Receipt	06975-813P02	7/6/2007	7/9/2007
572206	PTOFR	USPTO Filing Receipt	19530-029P01	7/6/2007	7/9/2007
572211	PTOFR	USPTO Filing Receipt	20724-019P01	7/6/2007	7/9/2007
572217	PTOFR	USPTO Filing Receipt	00565-073002	7/5/2007	7/9/2007
572221	PTOFR	USPTO Filing Receipt	18928-003P03	7/6/2007	7/9/2007
572228	PTOFR	USPTO Filing Receipt	18928-003P02	7/6/2007	7/9/2007
572317	PTOFR	USPTO Filing Receipt	18085-011001	7/6/2007	7/9/2007
572329	PTOFR	USPTO Filing Receipt	13909-012003	7/6/2007	7/9/2007
572352	PTOFR	USPTO Filing Receipt	21546-030001	7/6/2007	7/9/2007
572374	PTOFR	USPTO Filing Receipt	18156-065001	7/6/2007	7/9/2007
572378	PTOFR	USPTO Filing Receipt	22569-003001	7/6/2007	7/9/2007

572386	PTOFR	USPTO Filing Receipt	02103-437002	7/6/2007	7/9/2007
571893	PTOIDS	USPTO Initialed PTO 1449	07977-205003	7/5/2007	7/9/2007
571915	PTOIDS	USPTO Initialed PTO 1449	12732-051002	7/5/2007	7/9/2007
571900	PTOML	USPTO Miscellaneous Letter	12732-214001	7/5/2007	7/9/2007
572085	PTOML	USPTO Miscellaneous Letter	08935-282001	7/6/2007	7/9/2007
571800	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	14580-017001	7/5/2007	7/9/2007
571916	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	07844-630001	7/5/2007	7/9/2007
572236	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	07977-067004	7/6/2007	7/9/2007
571789	PTONE	USPTO Notice of Expiration	00917-013001	7/6/2007	7/9/2007
571790	PTONE	USPTO Notice of Expiration	08580-006001	6/18/2007	7/9/2007
571791	PTONE	USPTO Notice of Expiration	00917-013001	6/7/2007	7/9/2007
571852	PTONMP	USPTO Notice to file Missing Parts	02894-779001	7/6/2007	7/9/2007
571854	PTONMP	USPTO Notice to file Missing Parts	22941-004P01	7/6/2007	7/9/2007
571856	PTONMP	USPTO Notice to file Missing Parts	22690-032001	7/5/2007	7/9/2007
572361	PTONMP	USPTO Notice to file Missing Parts	21546-030001	7/6/2007	7/9/2007
572375	PTONMP	USPTO Notice to file Missing Parts	16156-065001	7/6/2007	7/9/2007
572379	PTONMP	USPTO Notice to file Missing Parts	22569-003001	7/6/2007	7/9/2007
572389	PTONMP	USPTO Notice to file Missing Parts	02103-437002	7/6/2007	7/9/2007
571701	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13425-191001	7/9/2007	7/9/2007
571709	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12406-068US1	7/5/2007	7/9/2007
571721	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13909-066001	7/6/2007	7/9/2007
571895	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12361-024001	7/5/2007	7/9/2007
571913	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10417-064002	7/5/2007	7/9/2007
571998	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09712-371001	7/5/2007	7/9/2007
572013	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10527-410002	7/6/2007	7/9/2007
572032	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13506-015001	7/6/2007	7/9/2007
572058	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13906-177001	7/6/2007	7/9/2007
572060	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	20284-011002	7/6/2007	7/9/2007
572144	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	18106-016001	7/5/2007	7/9/2007
572162	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09215-013001	7/6/2007	7/9/2007
572259	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	21554-046002	7/6/2007	7/9/2007
572275	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14012-033001	7/6/2007	7/9/2007
572282	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	20284-006002	7/6/2007	7/9/2007
572331	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	22465-013002	7/6/2007	7/9/2007
572334	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	22570-028001	5/29/2007	7/9/2007
571807	PTONPOA	USPTO Notice re Power of Attorney (POA)	08945-044003	7/6/2007	7/9/2007
571810	PTONPOA	USPTO Notice re Power of Attorney (POA)	08945-045001	7/6/2007	7/9/2007
571811	PTONPOA	USPTO Notice re Power of Attorney (POA)	08945-044002	7/6/2007	7/9/2007
571814	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-343001	7/5/2007	7/9/2007
571897	PTONPOA	USPTO Notice re Power of Attorney (POA)	08945-012005	6/22/2007	7/9/2007
571898	PTONPOA	USPTO Notice re Power of Attorney (POA)	08945-012005	6/22/2007	7/9/2007
571905	PTONPOA	USPTO Notice re Power of Attorney (POA)	20164-004001	6/29/2007	7/9/2007
571920	PTONPOA	USPTO Notice re Power of Attorney (POA)	20184-006001	7/2/2007	7/9/2007
571921	PTONPOA	USPTO Notice re Power of Attorney (POA)	00216-672001	7/2/2007	7/9/2007
572057	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-364001	7/6/2007	7/9/2007
572069	PTONPOA	USPTO Notice re Power of Attorney (POA)	17736-003001	7/6/2007	7/9/2007
572110	PTONPOA	USPTO Notice re Power of Attorney (POA)	16491-025002	6/21/2007	7/9/2007
572201	PTONPOA	USPTO Notice re Power of Attorney (POA)	07917-301001	7/6/2007	7/9/2007
572345	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-422001	7/5/2007	7/9/2007
571803	PTONPUB	USPTO Notice of Publication	14603-016US1	6/28/2007	7/9/2007
571804	PTONPUB	USPTO Notice of Publication	14225-118001	6/28/2007	7/9/2007
571816	PTONPUB	USPTO Notice of Publication	08850-012003	6/28/2007	7/9/2007
571817	PTONPUB	USPTO Notice of Publication	21713-003006	6/28/2007	7/9/2007
571818	PTONPUB	USPTO Notice of Publication	07703-435001	6/28/2007	7/9/2007
571819	PTONPUB	USPTO Notice of Publication	08935-340001	6/28/2007	7/9/2007
571821	PTONPUB	USPTO Notice of Publication	11333-015002	6/28/2007	7/9/2007
571822	PTONPUB	USPTO Notice of Publication	06975-419002	6/28/2007	7/9/2007
571823	PTONPUB	USPTO Notice of Publication	12732-431001	6/28/2007	7/9/2007
571824	PTONPUB	USPTO Notice of Publication	12732-432001	6/28/2007	7/9/2007
571825	PTONPUB	USPTO Notice of Publication	19414-011US1	6/28/2007	7/9/2007
571826	PTONPUB	USPTO Notice of Publication	12732-433001	6/28/2007	7/9/2007
571827	PTONPUB	USPTO Notice of Publication	12732-424001	6/28/2007	7/9/2007
571828	PTONPUB	USPTO Notice of Publication	20022-053001	6/28/2007	7/9/2007
571829	PTONPUB	USPTO Notice of Publication	10527-578002	6/28/2007	7/9/2007
571830	PTONPUB	USPTO Notice of Publication	13905-036001	6/28/2007	7/9/2007
571831	PTONPUB	USPTO Notice of Publication	10527-578003	6/28/2007	7/9/2007
571832	PTONPUB	USPTO Notice of Publication	17642-002002	6/28/2007	7/9/2007
571833	PTONPUB	USPTO Notice of Publication	13445-040001	6/28/2007	7/9/2007
571834	PTONPUB	USPTO Notice of Publication	12732-240002	6/28/2007	7/9/2007
571835	PTONPUB	USPTO Notice of Publication	02103-465002	6/28/2007	7/9/2007
571836	PTONPUB	USPTO Notice of Publication	15670-130002	6/28/2007	7/9/2007
571837	PTONPUB	USPTO Notice of Publication	12780-024002	6/28/2007	7/9/2007
571838	PTONPUB	USPTO Notice of Publication	21913-005001	6/28/2007	7/9/2007
571839	PTONPUB	USPTO Notice of Publication	07319-115001	6/28/2007	7/9/2007
571840	PTONPUB	USPTO Notice of Publication	20922-003001	6/28/2007	7/9/2007
571841	PTONPUB	USPTO Notice of Publication	14603-018US1	6/28/2007	7/9/2007
571842	PTONPUB	USPTO Notice of Publication	14509-063001	6/28/2007	7/9/2007
571843	PTONPUB	USPTO Notice of Publication	18523-022001	6/28/2007	7/9/2007
571844	PTONPUB	USPTO Notice of Publication	14509-062001	6/28/2007	7/9/2007
571845	PTONPUB	USPTO Notice of Publication	21122-002001	6/28/2007	7/9/2007
571846	PTONPUB	USPTO Notice of Publication	10235-048003	6/28/2007	7/9/2007
571995	PTONPUB	USPTO Notice of Publication	15540-105001	6/28/2007	7/9/2007
572078	PTONPUB	USPTO Notice of Publication	08935-335001	6/28/2007	7/9/2007
572114	PTONPUB	USPTO Notice of Publication	13425-168001	6/28/2007	7/9/2007

572295	PTONPUB	USPTO Notice of Publication	12732-426001	6/28/2007	7/9/2007
572297	PTONPUB	USPTO Notice of Publication	15540-069001	6/28/2007	7/9/2007
572312	PTONPUB	USPTO Notice of Publication	20443-037001	6/28/2007	7/9/2007
571820	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	07844-727001	6/28/2007	7/9/2007
571704	PTOQAF	USPTO Office Action (Final)	13906-040001	7/6/2007	7/9/2007
571708	PTOQAF	USPTO Office Action (Final)	20584-005001	7/5/2007	7/9/2007
571715	PTOQAF	USPTO Office Action (Final)	12732-039002	7/5/2007	7/9/2007
571796	PTOQAF	USPTO Office Action (Final)	16614-028001	7/5/2007	7/9/2007
571797	PTOQAF	USPTO Office Action (Final)	21545-104002	7/5/2007	7/9/2007
571798	PTOQAF	USPTO Office Action (Final)	07977-262002	7/9/2007	7/9/2007
571801	PTOQAF	USPTO Office Action (Final)	00786-508US1	7/6/2007	7/9/2007
572000	PTOQAF	USPTO Office Action (Final)	07844-448001	7/6/2007	7/9/2007
572005	PTOQAF	USPTO Office Action (Final)	16104-017001	7/6/2007	7/9/2007
572141	PTOQAF	USPTO Office Action (Final)	10449-049001	7/5/2007	7/9/2007
572157	PTOQAF	USPTO Office Action (Final)	01194-438001	7/5/2007	7/9/2007
572191	PTOQAF	USPTO Office Action (Final)	16666-002001	7/6/2007	7/9/2007
572230	PTOQAF	USPTO Office Action (Final)	15809-050001	7/6/2007	7/9/2007
572321	PTOQAF	USPTO Office Action (Final)	14012-007001	7/6/2007	7/9/2007
572330	PTOQAF	USPTO Office Action (Final)	22570-031001	6/6/2007	7/9/2007
572358	PTOQAF	USPTO Office Action (Final)	15809-049001	7/6/2007	7/9/2007
572494	PTOQAF	USPTO Office Action (Final)	07039-381002	7/6/2007	7/9/2007
571089	PTOQANF	USPTO Office Action (Non-Final)	13907-074001	7/5/2007	7/9/2007
571690	PTOQANF	USPTO Office Action (Non-Final)	14184-058001	7/5/2007	7/9/2007
571702	PTOQANF	USPTO Office Action (Non-Final)	08248-009001	7/5/2007	7/9/2007
571708	PTOQANF	USPTO Office Action (Non-Final)	12587-068001	7/5/2007	7/9/2007
571711	PTOQANF	USPTO Office Action (Non-Final)	00216-638001	7/5/2007	7/9/2007
571712	PTOQANF	USPTO Office Action (Non-Final)	07844-599001	7/5/2007	7/9/2007
571716	PTOQANF	USPTO Office Action (Non-Final)	07977-277002	7/5/2007	7/9/2007
571718	PTOQANF	USPTO Office Action (Non-Final)	00857-080001	7/6/2007	7/9/2007
571723	PTOQANF	USPTO Office Action (Non-Final)	14193-027001	7/6/2007	7/9/2007
571799	PTOQANF	USPTO Office Action (Non-Final)	12732-223001	7/6/2007	7/9/2007
571860	PTOQANF	USPTO Office Action (Non-Final)	14875-081002	7/5/2007	7/9/2007
571861	PTOQANF	USPTO Office Action (Non-Final)	14875-144US1	7/5/2007	7/9/2007
571882	PTOQANF	USPTO Office Action (Non-Final)	20014-013002	7/5/2007	7/9/2007
571926	PTOQANF	USPTO Office Action (Non-Final)	17803-004CA1	7/6/2007	7/9/2007
571927	PTOQANF	USPTO Office Action (Non-Final)	09857-059001	7/5/2007	7/9/2007
572008	PTOQANF	USPTO Office Action (Non-Final)	06155-138001	7/6/2007	7/9/2007
572010	PTOQANF	USPTO Office Action (Non-Final)	19413-002001	7/5/2007	7/9/2007
572014	PTOQANF	USPTO Office Action (Non-Final)	09850-023001	7/6/2007	7/9/2007
572018	PTOQANF	USPTO Office Action (Non-Final)	14020-023US1	7/6/2007	7/9/2007
572019	PTOQANF	USPTO Office Action (Non-Final)	18239-021001	7/6/2007	7/9/2007
572026	PTOQANF	USPTO Office Action (Non-Final)	10223-007001	7/5/2007	7/9/2007
572041	PTOQANF	USPTO Office Action (Non-Final)	07039-330US1	7/6/2007	7/9/2007
572044	PTOQANF	USPTO Office Action (Non-Final)	17455-002001	7/6/2007	7/9/2007
572052	PTOQANF	USPTO Office Action (Non-Final)	06975-450001	7/6/2007	7/9/2007
572054	PTOQANF	USPTO Office Action (Non-Final)	10287-053002	7/6/2007	7/9/2007
572056	PTOQANF	USPTO Office Action (Non-Final)	07917-178001	7/6/2007	7/9/2007
572136	PTOQANF	USPTO Office Action (Non-Final)	22147-058001	7/6/2007	7/9/2007
572140	PTOQANF	USPTO Office Action (Non-Final)	13704-024001	7/5/2007	7/9/2007
572170	PTOQANF	USPTO Office Action (Non-Final)	16163-011002	7/6/2007	7/9/2007
572172	PTOQANF	USPTO Office Action (Non-Final)	06816-005005	7/6/2007	7/9/2007
572194	PTOQANF	USPTO Office Action (Non-Final)	06975-054001	7/6/2007	7/9/2007
572196	PTOQANF	USPTO Office Action (Non-Final)	21260-091001	7/6/2007	7/9/2007
572212	PTOQANF	USPTO Office Action (Non-Final)	05542-451003	7/6/2007	7/9/2007
572223	PTOQANF	USPTO Office Action (Non-Final)	13909-098001	7/6/2007	7/9/2007
572238	PTOQANF	USPTO Office Action (Non-Final)	05918-164002	7/6/2007	7/9/2007
572245	PTOQANF	USPTO Office Action (Non-Final)	14225-068001	7/6/2007	7/9/2007
572268	PTOQANF	USPTO Office Action (Non-Final)	19819-080008	7/6/2007	7/9/2007
572278	PTOQANF	USPTO Office Action (Non-Final)	00216-604001	7/6/2007	7/9/2007
572289	PTOQANF	USPTO Office Action (Non-Final)	13906-087001	7/6/2007	7/9/2007
572300	PTOQANF	USPTO Office Action (Non-Final)	15874-025001	7/6/2007	7/9/2007
572328	PTOQANF	USPTO Office Action (Non-Final)	22570-021002	6/14/2007	7/9/2007
572332	PTOQANF	USPTO Office Action (Non-Final)	22570-025002	6/14/2007	7/9/2007
572343	PTOQANF	USPTO Office Action (Non-Final)	05542-146008	7/6/2007	7/9/2007
572487	PTOQANF	USPTO Office Action (Non-Final)	14174-085001	6/28/2007	7/9/2007
571710	PTOQARR	USPTO Restriction / Election Requirement	07880-129001	7/9/2007	7/9/2007
571717	PTOQARR	USPTO Restriction / Election Requirement	20451-002US1	7/6/2007	7/9/2007
571785	PTOQARR	USPTO Restriction / Election Requirement	07917-273001	7/10/2007	7/9/2007
571911	PTOQARR	USPTO Restriction / Election Requirement	13907-013004	7/5/2007	7/9/2007
572004	PTOQARR	USPTO Restriction / Election Requirement	13777-010US1	7/5/2007	7/9/2007
572016	PTOQARR	USPTO Restriction / Election Requirement	09857-081001	7/6/2007	7/9/2007
572038	PTOQARR	USPTO Restriction / Election Requirement	21753-012021	7/6/2007	7/9/2007
572053	PTOQARR	USPTO Restriction / Election Requirement	01997-311001	7/6/2007	7/9/2007
572271	PTOQARR	USPTO Restriction / Election Requirement	14875-135US1	7/6/2007	7/9/2007
571894	PTOPARR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	09143-017001	7/5/2007	7/9/2007
571884	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	18523-022001	7/3/2007	7/9/2007
571904	PTOPETD	USPTO Petition Decision	20164-004001	7/5/2007	7/9/2007
571918	PTOPETD	USPTO Petition Decision	20164-006001	7/5/2007	7/9/2007
572020	PTOPETD	USPTO Petition Decision	14304-076001	7/5/2007	7/9/2007
572061	PTOPETD	USPTO Petition Decision	05542-596W01	7/5/2007	7/9/2007
572065	PTOPETD	USPTO Petition Decision	17736-003001	7/6/2007	7/9/2007
572510	PTOPETD	USPTO Petition Decision	14254-003US1	7/3/2007	7/9/2007
571857	PTORNUPB	USPTO Rescission of Nonpub Request and/or Notice of FF	06975-741001	7/6/2007	7/9/2007
572040	PTORSI	USPTO Reply to Status Letter / Inquiry	19955-002001	7/5/2007	7/9/2007
571808	PTOUFR	USPTO Updated Filing Receipt	16359-013002	7/6/2007	7/9/2007

571809	PTOFR	USPTO Updated Filing Receipt	09945-032001	7/6/2007	7/9/2007
571812	PTOFR	USPTO Updated Filing Receipt	16113-121001	7/6/2007	7/9/2007
571813	PTOFR	USPTO Updated Filing Receipt	21826-005001	7/6/2007	7/9/2007
572204	PTOFR	USPTO Updated Filing Receipt	14043-002002	7/6/2007	7/9/2007
572323	PTOFR	USPTO Updated Filing Receipt	22570-053001	6/1/2007	7/9/2007
572325	PTOFR	USPTO Updated Filing Receipt	22570-052001	6/1/2007	7/9/2007
572326	PTOFR	USPTO Updated Filing Receipt	22570-049001	6/1/2007	7/9/2007
572340	PTOFR	USPTO Updated Filing Receipt	20017-070001	7/6/2007	7/9/2007
572382	PTOFR	USPTO Updated Filing Receipt	13498-033002	7/6/2007	7/9/2007
572384	PTOFR	USPTO Updated Filing Receipt	16113-468001	7/6/2007	7/9/2007
573227	PTOASGNCR	USPTO Corrected Recorded Assignment	05311-035P01	7/10/2007	7/10/2007
573237	PTOASGNCR	USPTO Corrected Recorded Assignment	05311-036P01	7/10/2007	7/10/2007
573241	PTOASGNR	USPTO Recorded Assignment	06275-131002	7/10/2007	7/10/2007
573415	PTOASGNR	USPTO Recorded Assignment	17729-002001	7/10/2007	7/10/2007
573473	PTOASGNR	USPTO Recorded Assignment	20443-135P02	7/10/2007	7/10/2007
573476	PTOASGNR	USPTO Recorded Assignment	07844-570002	7/10/2007	7/10/2007
573482	PTOASGNR	USPTO Recorded Assignment	15626-103001	7/10/2007	7/10/2007
573491	PTOASGNR	USPTO Recorded Assignment	07844-870001	7/10/2007	7/10/2007
573492	PTOASGNR	USPTO Recorded Assignment	07844-864001	7/10/2007	7/10/2007
573496	PTOASGNR	USPTO Recorded Assignment	19621-008001	7/10/2007	7/10/2007
573947	PTOASGNR	USPTO Recorded Assignment	07844-594002	7/10/2007	7/10/2007
573953	PTOASGNR	USPTO Recorded Assignment	07844-839001	7/10/2007	7/10/2007
573956	PTOASGNR	USPTO Recorded Assignment	07844-840001	7/10/2007	7/10/2007
574020	PTOASGNR	USPTO Recorded Assignment	19415-056US1	7/10/2007	7/10/2007
574021	PTOASGNR	USPTO Recorded Assignment	19415-039001	7/10/2007	7/10/2007
574035	PTOASGNR	USPTO Recorded Assignment	19857-023P01	7/10/2007	7/10/2007
574042	PTOASGNR	USPTO Recorded Assignment	16113-676001	7/10/2007	7/10/2007
574210	PTOASGNR	USPTO Recorded Assignment	07039-793P01	7/10/2007	7/10/2007
573532	PTOML	USPTO Miscellaneous Letter	12277-011001	7/10/2007	7/10/2007
573503	PTOABN	USPTO Notice of Abandonment	18202-057002	7/6/2007	7/10/2007
573586	PTOABN	USPTO Notice of Abandonment	10559-551001	7/5/2007	7/10/2007
573501	PTOASGNCR	USPTO Corrected Recorded Assignment	13361-096001	6/21/2007	7/10/2007
573590	PTOASGNR	USPTO Recorded Assignment	07039-701001	7/9/2007	7/10/2007
573884	PTOASGNR	USPTO Recorded Assignment	16165-005002	7/9/2007	7/10/2007
573878	PTOASGNR	USPTO Recorded Assignment	19497-005001	7/10/2007	7/10/2007
574832	PTOCCP	USPTO Certified Copy of Patent / Application	20811-002001	7/6/2007	7/10/2007
575322	PTOASGNR	USPTO Recorded Assignment	14509-070001	7/11/2007	7/11/2007
575329	PTOASGNR	USPTO Recorded Assignment	22558-031001	5/16/2007	7/11/2007
575350	PTOASGNR	USPTO Recorded Assignment	22616-002002	7/11/2007	7/11/2007
575353	PTOASGNR	USPTO Recorded Assignment	20743-003001	7/11/2007	7/11/2007
574888	PTOML	USPTO Miscellaneous Letter	22690-004001	6/19/2007	7/11/2007
575305	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	21260-007004	6/15/2007	7/11/2007
574886	PTONPUB	USPTO Notice of Publication	22690-027001	2/22/2007	7/11/2007
574887	PTONPUB	USPTO Notice of Publication	22690-028001	2/22/2007	7/11/2007
575123	PTOCAF	USPTO Office Action (Final)	15683-003001	6/20/2007	7/11/2007
574425	PTOANF	USPTO Office Action (Non-Final)	20366-152002	6/28/2007	7/11/2007
574867	PTOANF	USPTO Office Action (Non-Final)	00167-491001	5/25/2007	7/11/2007
575167	PCFD	USPTO Return Postcard	21219-020001	7/10/2007	7/11/2007
575240	PCFD	USPTO Return Postcard	13907-098001	7/11/2007	7/11/2007
575250	PCFD	USPTO Return Postcard	07148-075008	7/2/2007	7/11/2007
575251	PCFD	USPTO Return Postcard	21384-013001	7/2/2007	7/11/2007
575252	PCFD	USPTO Return Postcard	16156-059001	7/2/2007	7/11/2007
575253	PCFD	USPTO Return Postcard	10527-388001	7/2/2007	7/11/2007
575254	PCFD	USPTO Return Postcard	16113-153001	7/2/2007	7/11/2007
575255	PCFD	USPTO Return Postcard	14509-071001	7/2/2007	7/11/2007
575256	PCFD	USPTO Return Postcard	14219-099001	7/5/2007	7/11/2007
575257	PCFD	USPTO Return Postcard	19612-002001	7/2/2007	7/11/2007
575258	PCFD	USPTO Return Postcard	10973-177001	7/2/2007	7/11/2007
575259	PCFD	USPTO Return Postcard	17072-030001	7/2/2007	7/11/2007
575260	PCFD	USPTO Return Postcard	17075-012003	7/2/2007	7/11/2007
575261	PCFD	USPTO Return Postcard	17075-012003	7/2/2007	7/11/2007
575262	PCFD	USPTO Return Postcard	17281-008001	7/2/2007	7/11/2007
575263	PCFD	USPTO Return Postcard	14414-032001	7/2/2007	7/11/2007
575240	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	07844-796001	6/22/2007	7/11/2007
575042	PTOASGNR	USPTO Recorded Assignment	19564-002002	7/10/2007	7/11/2007
575043	PTOASGNR	USPTO Recorded Assignment	19749-004001	7/10/2007	7/11/2007
575044	PTOASGNR	USPTO Recorded Assignment	16113-476001	7/10/2007	7/11/2007
574651	PTOCCP	USPTO Certified Copy of Patent / Application	14503-002P01	7/10/2007	7/11/2007
574782	PTOCFR	USPTO Corrected Filing Receipt	07844-351002	7/3/2007	7/11/2007
574794	PTOCFR	USPTO Corrected Filing Receipt	22465-007001	7/3/2007	7/11/2007
576166	PTOEXIN	USPTO Examiner Interview Summary	06975-083001	7/10/2007	7/11/2007
574687	PTOFR	USPTO Filing Receipt	14677-046P01	7/5/2007	7/11/2007
574688	PTOFR	USPTO Filing Receipt	16590-022002	7/5/2007	7/11/2007
574690	PTOFR	USPTO Filing Receipt	18962-127001	7/5/2007	7/11/2007
574692	PTOFR	USPTO Filing Receipt	02894-778001	7/5/2007	7/11/2007
574783	PTOFR	USPTO Filing Receipt	21813-004P01	7/5/2007	7/11/2007
574784	PTOFR	USPTO Filing Receipt	18814-073001	7/5/2007	7/11/2007
574790	PTOFR	USPTO Filing Receipt	09991-063002	7/5/2007	7/11/2007
574792	PTOFR	USPTO Filing Receipt	07039-793P01	7/5/2007	7/11/2007
574795	PTOFR	USPTO Filing Receipt	21230-021P01	7/5/2007	7/11/2007
574797	PTOFR	USPTO Filing Receipt	21812-003003	7/5/2007	7/11/2007
574798	PTOFR	USPTO Filing Receipt	09945-032002	7/5/2007	7/11/2007
574801	PTOFR	USPTO Filing Receipt	12587-095001	7/3/2070	7/11/2007
574802	PTOFR	USPTO Filing Receipt	22724-002P01	7/5/2007	7/11/2007
574803	PTOFR	USPTO Filing Receipt	02894-780001	7/5/2007	7/11/2007
574807	PTOFR	USPTO Filing Receipt	20743-004001	7/5/2007	7/11/2007

574809	PTOFR	USPTO Filing Receipt	17109-020001	7/5/2007	7/11/2007
574811	PTOFR	USPTO Filing Receipt	21545-166001	7/5/2007	7/11/2007
574819	PTOFR	USPTO Filing Receipt	12732-079003	7/5/2007	7/11/2007
574993	PTOMFR	USPTO Maintenance Fee Reminder	15579-002001	6/18/2007	7/11/2007
574999	PTOMFR	USPTO Maintenance Fee Reminder	12636-002001	6/18/2007	7/11/2007
574706	PTOMFS	USPTO Maintenance Fee Statement	06618-367001	6/22/2007	7/11/2007
574707	PTOMFS	USPTO Maintenance Fee Statement	06816-018003	6/22/2007	7/11/2007
574708	PTOMFS	USPTO Maintenance Fee Statement	22144-279001	6/22/2007	7/11/2007
574710	PTOMFS	USPTO Maintenance Fee Statement	17106-013003	6/22/2007	7/11/2007
574752	PTOMFS	USPTO Maintenance Fee Statement	21546-001US1	6/18/2007	7/11/2007
574992	PTOMFS	USPTO Maintenance Fee Statement	15780-108001	6/19/2007	7/11/2007
574984	PTOMFS	USPTO Maintenance Fee Statement	12758-044US1	6/25/2007	7/11/2007
574995	PTOMFS	USPTO Maintenance Fee Statement	12406-186001	6/25/2007	7/11/2007
574996	PTOMFS	USPTO Maintenance Fee Statement	10503-008002	6/20/2007	7/11/2007
574998	PTOMFS	USPTO Maintenance Fee Statement	12406-166001	6/25/2007	7/11/2007
575001	PTOMFS	USPTO Maintenance Fee Statement	08816-055003	6/21/2007	7/11/2007
574705	PTONE	USPTO Notice of Expiration	14823-002US1	6/7/2007	7/11/2007
574997	PTONE	USPTO Notice of Expiration	14823-002US1	6/7/2007	7/11/2007
574813	PTONFCP	USPTO Notice to File Corrected Papers	21545-166001	7/5/2007	7/11/2007
574689	PTONMP	USPTO Notice to file Missing Parts	18588-022002	7/5/2007	7/11/2007
574691	PTONMP	USPTO Notice to file Missing Parts	18962-127001	7/5/2007	7/11/2007
574693	PTONMP	USPTO Notice to file Missing Parts	02894-778001	7/5/2007	7/11/2007
574791	PTONMP	USPTO Notice to file Missing Parts	09991-063002	7/5/2007	7/11/2007
574796	PTONMP	USPTO Notice to file Missing Parts	21230-021P01	7/5/2007	7/11/2007
574800	PTONMP	USPTO Notice to file Missing Parts	09945-032002	7/5/2007	7/11/2007
574805	PTONMP	USPTO Notice to file Missing Parts	02894-780001	7/5/2007	7/11/2007
574808	PTONMP	USPTO Notice to file Missing Parts	20743-004001	7/5/2007	7/11/2007
574810	PTONMP	USPTO Notice to file Missing Parts	17109-020001	7/5/2007	7/11/2007
574896	PTONMR	USPTO Notification of Missing Requirements	18861-003US1	7/5/2007	7/11/2007
574780	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-011003	7/5/2007	7/11/2007
574815	PTONPOA	USPTO Notice re Power of Attorney (POA)	17072-005P01	7/5/2007	7/11/2007
574817	PTONPOA	USPTO Notice re Power of Attorney (POA)	22884-002001	7/5/2007	7/11/2007
574818	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-054001	7/3/2007	7/11/2007
575002	PTONPOA	USPTO Notice re Power of Attorney (POA)	00398-176001	7/5/2007	7/11/2007
575003	PTONPOA	USPTO Notice re Power of Attorney (POA)	00786-655001	7/5/2007	7/11/2007
574700	PTONPUB	USPTO Notice of Publication	19894-002001	6/28/2007	7/11/2007
574701	PTONPUB	USPTO Notice of Publication	12971-003002	6/28/2007	7/11/2007
574702	PTONPUB	USPTO Notice of Publication	15540-102001	6/28/2007	7/11/2007
574739	PTONPUB	USPTO Notice of Publication	21913-002001	6/28/2007	7/11/2007
574741	PTONPUB	USPTO Notice of Publication	13595-016001	6/28/2007	7/11/2007
574743	PTONPUB	USPTO Notice of Publication	20172-019002	6/28/2007	7/11/2007
574744	PTONPUB	USPTO Notice of Publication	12869-008002	6/28/2007	7/11/2007
574745	PTONPUB	USPTO Notice of Publication	13213-070002	6/28/2007	7/11/2007
574746	PTONPUB	USPTO Notice of Publication	12406-028002	6/28/2007	7/11/2007
574747	PTONPUB	USPTO Notice of Publication	12780-026003	6/28/2007	7/11/2007
574749	PTONPUB	USPTO Notice of Publication	07977-281004	6/28/2007	7/11/2007
574750	PTONPUB	USPTO Notice of Publication	12732-429001	6/28/2007	7/11/2007
574753	PTONPUB	USPTO Notice of Publication	13905-037001	6/28/2007	7/11/2007
574755	PTONPUB	USPTO Notice of Publication	07977-283002	6/28/2007	7/11/2007
574758	PTONPUB	USPTO Notice of Publication	07844-518002	6/28/2007	7/11/2007
574759	PTONPUB	USPTO Notice of Publication	14620-029US1	6/28/2007	7/11/2007
574760	PTONPUB	USPTO Notice of Publication	10274-160017	6/28/2007	7/11/2007
574761	PTONPUB	USPTO Notice of Publication	07148-118002	6/28/2007	7/11/2007
574762	PTONPUB	USPTO Notice of Publication	20674-007US1	6/28/2007	7/11/2007
574763	PTONPUB	USPTO Notice of Publication	02103-712001	6/28/2007	7/11/2007
574764	PTONPUB	USPTO Notice of Publication	07039-610001	6/28/2007	7/11/2007
574765	PTONPUB	USPTO Notice of Publication	12732-430001	6/28/2007	7/11/2007
574766	PTONPUB	USPTO Notice of Publication	14675-042005	6/28/2007	7/11/2007
574767	PTONPUB	USPTO Notice of Publication	14225-117001	6/28/2007	7/11/2007
574768	PTONPUB	USPTO Notice of Publication	16360-010001	6/28/2007	7/11/2007
574697	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	20284-035001	6/28/2007	7/11/2007
574699	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	20284-038001	6/28/2007	7/11/2007
574704	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	20674-006US1	6/28/2007	7/11/2007
574756	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	20698-002001	6/28/2007	7/11/2007
574757	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	20083-010001	6/28/2007	7/11/2007
575004	PTOQANF	USPTO Office Action (Non-Final)	17604-009001	7/6/2007	7/11/2007
574793	PTOUFR	USPTO Updated Filing Receipt	14509-070001	7/3/2007	7/11/2007
574806	PTOUFR	USPTO Updated Filing Receipt	02103-875001	7/3/2007	7/11/2007
574814	PTOUFR	USPTO Updated Filing Receipt	20425-050P01	7/5/2007	7/11/2007
575563	PTOASGMR	USPTO Recorded Assignment	19140-012001	7/12/2007	7/12/2007
575572	PTOASGMR	USPTO Recorded Assignment	20111-004001	7/12/2007	7/12/2007
575573	PTOASGMR	USPTO Recorded Assignment	20060-003P03	7/12/2007	7/12/2007
575584	PTOASGMR	USPTO Recorded Assignment	20080-003001	7/12/2007	7/12/2007
575782	PTOASGMR	USPTO Recorded Assignment	00398-156002	7/12/2007	7/12/2007
575783	PTOASGMR	USPTO Recorded Assignment	10274-149P01	7/12/2007	7/12/2007
575841	PTOASGMR	USPTO Recorded Assignment	17979-084P01	7/12/2007	7/12/2007
576211	PTOASGMR	USPTO Recorded Assignment	20366-058P02	2/2/2007	7/12/2007
576317	PTOASGMR	USPTO Recorded Assignment	14500-071001	7/12/2007	7/12/2007
576531	PTOASGMR	USPTO Recorded Assignment	22386-003002	7/12/2007	7/12/2007
576584	PTOASGMR	USPTO Recorded Assignment	20349-024001	7/12/2007	7/12/2007
576260	PTOIDS	USPTO Initiated PTO 1449	04838-076001	6/18/2007	7/12/2007
576274	PTOML	USPTO Miscellaneous Letter	08215-540001	7/12/2007	7/12/2007
576367	PTONMP	USPTO Notice to file Missing Parts	20349-024001	6/6/2007	7/12/2007
576521	PTOARR	USPTO Restriction / Election Requirement	17991-047001	7/3/2007	7/12/2007
575944	PTOABN	USPTO Notice of Abandonment	18554-006002	7/9/2007	7/12/2007
575998	PTOABN	USPTO Notice of Abandonment	17854-046001	7/9/2007	7/12/2007

576001	PTOARN	USPTO Notice of Abandonment	07039-404US1	7/9/2007	7/12/2007
576009	PTOABN	USPTO Notice of Abandonment	16678-002US1	7/9/2007	7/12/2007
575916	PTOADV	USPTO Advisory Action	13909-181001	7/9/2007	7/12/2007
575921	PTOADV	USPTO Advisory Action	13907-059001	7/9/2007	7/12/2007
575948	PTOADV	USPTO Advisory Action	07402-046006	7/9/2007	7/12/2007
576007	PTOADV	USPTO Advisory Action	10559-832001	7/9/2007	7/12/2007
575811	PTOASGNNR	USPTO Recorded Assignment	05542-845001	3/27/2007	7/12/2007
576055	PTOASGNNR	USPTO Recorded Assignment	17601-011002	7/11/2007	7/12/2007
576056	PTOASGNNR	USPTO Recorded Assignment	16113-209001	7/10/2007	7/12/2007
575855	PTOCOC	USPTO Certificate of Correction (OSD)	10287-068001	7/10/2007	7/12/2007
575893	PTOEXIN	USPTO Examiner Interview Summary	10559-338001	7/9/2007	7/12/2007
575994	PTOEXIN	USPTO Examiner Interview Summary	20567-023001	7/9/2007	7/12/2007
576320	PTOEXIN	USPTO Examiner Interview Summary	09531-141001	7/12/2007	7/12/2007
575977	PTOFR	USPTO Filing Receipt	18928-003P05	7/9/2007	7/12/2007
576013	PTOFR	USPTO Filing Receipt	00398-156002	7/9/2007	7/12/2007
576016	PTOFR	USPTO Filing Receipt	14184-086P01	7/9/2007	7/12/2007
576026	PTOFR	USPTO Filing Receipt	21545-120002	7/5/2007	7/12/2007
575942	PTOISSNOT	USPTO Issue Notification	14539-004011	7/4/2007	7/12/2007
575951	PTOISSNOT	USPTO Issue Notification	12732-106002	7/4/2007	7/12/2007
575956	PTOISSNOT	USPTO Issue Notification	14620-008US1	7/4/2007	7/12/2007
575957	PTOISSNOT	USPTO Issue Notification	13425-056002	7/4/2007	7/12/2007
575958	PTOISSNOT	USPTO Issue Notification	00216-634001	7/4/2007	7/12/2007
575967	PTOISSNOT	USPTO Issue Notification	14586-002001	7/4/2007	7/12/2007
575969	PTOISSNOT	USPTO Issue Notification	07844-553001	7/4/2007	7/12/2007
575970	PTOISSNOT	USPTO Issue Notification	13807-071001	7/4/2007	7/12/2007
575971	PTOISSNOT	USPTO Issue Notification	20158-007001	7/4/2007	7/12/2007
575972	PTOISSNOT	USPTO Issue Notification	07977-281004	7/4/2007	7/12/2007
575978	PTOISSNOT	USPTO Issue Notification	06868-144002	7/4/2007	7/12/2007
575979	PTOISSNOT	USPTO Issue Notification	08935-018008	7/4/2007	7/12/2007
575983	PTOISSNOT	USPTO Issue Notification	09857-054001	7/4/2007	7/12/2007
575984	PTOISSNOT	USPTO Issue Notification	13213-137001	7/4/2007	7/12/2007
575985	PTOISSNOT	USPTO Issue Notification	05542-534002	7/4/2007	7/12/2007
576011	PTOISSNOT	USPTO Issue Notification	07844-841001	7/4/2007	7/12/2007
576017	PTOISSNOT	USPTO Issue Notification	12586-014001	7/4/2007	7/12/2007
576018	PTOISSNOT	USPTO Issue Notification	07844-582002	7/4/2007	7/12/2007
576019	PTOISSNOT	USPTO Issue Notification	12587-013001	7/4/2007	7/12/2007
576020	PTOISSNOT	USPTO Issue Notification	07844-350001	7/4/2007	7/12/2007
576021	PTOISSNOT	USPTO Issue Notification	10559-939001	7/4/2007	7/12/2007
576022	PTOISSNOT	USPTO Issue Notification	21719-002001	7/4/2007	7/12/2007
576025	PTOISSNOT	USPTO Issue Notification	12732-135002	7/4/2007	7/12/2007
576031	PTOISSNOT	USPTO Issue Notification	11560-002002	7/4/2007	7/12/2007
576032	PTOISSNOT	USPTO Issue Notification	10559-226002	7/4/2007	7/12/2007
576034	PTOISSNOT	USPTO Issue Notification	18085-003001	7/4/2007	7/12/2007
576035	PTOISSNOT	USPTO Issue Notification	17067-002002	7/4/2007	7/12/2007
576038	PTOISSNOT	USPTO Issue Notification	09531-127001	7/4/2007	7/12/2007
575998	PTOML	USPTO Miscellaneous Letter	13425-140001	7/12/2007	7/12/2007
575930	PTOML	USPTO Miscellaneous Letter	09857-123001	7/9/2007	7/12/2007
576004	PTOML	USPTO Miscellaneous Letter	07917-182001	7/9/2007	7/12/2007
576015	PTONMP	USPTO Notice to file Missing Parts	00398-156002	7/9/2007	7/12/2007
575826	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10527-422001	7/9/2007	7/12/2007
575828	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	18836-009001	7/5/2007	7/12/2007
575830	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	00833-052002	7/9/2007	7/12/2007
575915	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	08531-005003	7/9/2007	7/12/2007
575928	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15825-219001	7/9/2007	7/12/2007
575999	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13909-025001	7/9/2007	7/12/2007
575974	PTONPOA	USPTO Notice re Power of Attorney (POA)	17105-021002	7/6/2007	7/12/2007
575976	PTONPOA	USPTO Notice re Power of Attorney (POA)	08945-044001	7/6/2007	7/12/2007
575998	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-387001	7/6/2007	7/12/2007
576000	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-386001	7/6/2007	7/12/2007
575823	PTONPUB	USPTO Notice of Publication	22083-009001	7/5/2007	7/12/2007
575837	PTONPUB	USPTO Notice of Publication	14875-155US1	7/5/2007	7/12/2007
575938	PTONPUB	USPTO Notice of Publication	07844-849001	7/5/2007	7/12/2007
575939	PTONPUB	USPTO Notice of Publication	07844-847001	7/5/2007	7/12/2007
575949	PTONPUB	USPTO Notice of Publication	20022-047001	7/5/2007	7/12/2007
575950	PTONPUB	USPTO Notice of Publication	20022-045001	7/5/2007	7/12/2007
575952	PTONPUB	USPTO Notice of Publication	20022-024001	7/5/2007	7/12/2007
575960	PTONPUB	USPTO Notice of Publication	08935-333002	7/5/2007	7/12/2007
575961	PTONPUB	USPTO Notice of Publication	08935-333001	7/5/2007	7/12/2007
575964	PTONPUB	USPTO Notice of Publication	20211-055001	7/5/2007	7/12/2007
575966	PTONPUB	USPTO Notice of Publication	14069-004002	7/5/2007	7/12/2007
575980	PTONPUB	USPTO Notice of Publication	10527-856001	7/5/2007	7/12/2007
575981	PTONPUB	USPTO Notice of Publication	15609-099001	7/5/2007	7/12/2007
575986	PTONPUB	USPTO Notice of Publication	15609-087001	7/5/2007	7/12/2007
575987	PTONPUB	USPTO Notice of Publication	15609-105001	7/5/2007	7/12/2007
575990	PTONPUB	USPTO Notice of Publication	15609-091001	7/5/2007	7/12/2007
575991	PTONPUB	USPTO Notice of Publication	07039-626001	7/5/2007	7/12/2007
575992	PTONPUB	USPTO Notice of Publication	15830-051001	7/5/2007	7/12/2007
576023	PTONPUB	USPTO Notice of Publication	20211-050001	7/5/2007	7/12/2007
576037	PTONPUB	USPTO Notice of Publication	06975-692001	7/5/2007	7/12/2007
576039	PTONPUB	USPTO Notice of Publication	21561-008004	6/28/2007	7/12/2007
575940	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	16113-026001	7/5/2007	7/12/2007
575941	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	19687-010US1	7/5/2007	7/12/2007
575962	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	16113-152001	7/5/2007	7/12/2007
575829	PTOQAF	USPTO Office Action (Final)	06275-111003	7/9/2007	7/12/2007
575920	PTOQAF	USPTO Office Action (Final)	13361-103001	7/9/2007	7/12/2007
575924	PTOQAF	USPTO Office Action (Final)	02894-572US1	7/9/2007	7/12/2007

575929	PTOQAF	USPTO Office Action (Final)	17738-003001	7/9/2007	7/12/2007
575933	PTOQAF	USPTO Office Action (Final)	13907-034001	7/9/2007	7/12/2007
575924	PTOQANF	USPTO Office Action (Non-Final)	13906-160001	7/9/2007	7/12/2007
575925	PTOQANF	USPTO Office Action (Non-Final)	22436-067002	7/9/2007	7/12/2007
575927	PTOQANF	USPTO Office Action (Non-Final)	20090-005001	7/9/2007	7/12/2007
575931	PTOQANF	USPTO Office Action (Non-Final)	18100-008001	7/9/2007	7/12/2007
575932	PTOQANF	USPTO Office Action (Non-Final)	21260-034001	7/9/2007	7/12/2007
575907	PTOQANF	USPTO Office Action (Non-Final)	10559-917001	7/9/2007	7/12/2007
575910	PTOQANF	USPTO Office Action (Non-Final)	02103-620001	7/9/2007	7/12/2007
575914	PTOQANF	USPTO Office Action (Non-Final)	09765-004002	7/9/2007	7/12/2007
575922	PTOQANF	USPTO Office Action (Non-Final)	10559-077002	7/9/2007	7/12/2007
575927	PTOQANF	USPTO Office Action (Non-Final)	22083-006US1	7/9/2007	7/12/2007
575928	PTOQANF	USPTO Office Action (Non-Final)	20569-004001	7/9/2007	7/12/2007
575931	PTOQANF	USPTO Office Action (Non-Final)	12780-051001	7/9/2007	7/12/2007
575932	PTOQANF	USPTO Office Action (Non-Final)	06666-097002	7/11/2007	7/12/2007
575934	PTOQANF	USPTO Office Action (Non-Final)	06975-496001	7/9/2007	7/12/2007
575935	PTOQANF	USPTO Office Action (Non-Final)	14012-040001	7/9/2007	7/12/2007
575936	PTOQANF	USPTO Office Action (Non-Final)	05918-342001	7/9/2007	7/12/2007
576003	PTOQANF	USPTO Office Action (Non-Final)	10280-102001	7/9/2007	7/12/2007
575918	PTOQARR	USPTO Restriction / Election Requirement	11752-007US1	7/9/2007	7/12/2007
575919	PTOQARR	USPTO Restriction / Election Requirement	05542-611001	7/9/2007	7/12/2007
576002	PTOQARR	USPTO Restriction / Election Requirement	14069-024001	7/9/2007	7/12/2007
576049	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	22578-007001	7/10/2007	7/12/2007
575943	PTOPETD	USPTO Petition Decision	07844-342002	7/9/2007	7/12/2007
575945	PTOPETD	USPTO Petition Decision	10559-932001	7/6/2007	7/12/2007
575947	PTOR312	USPTO Response to Rule 312 Communication	06975-457001	7/9/2007	7/12/2007
575905	PTOREXNFC	USPTO Notice of Failure to Comply w/ Re-Exam Request Requirements	21141-002RX1	7/10/2007	7/12/2007
576027	PTOUFR	USPTO Updated Filing Receipt	14509-068001	7/6/2007	7/12/2007
576030	PTOUFR	USPTO Updated Filing Receipt	18408-009002	7/9/2007	7/12/2007
576706	PTOASGNR	USPTO Recorded Assignment	18590-004001	7/13/2007	7/13/2007
576717	PTOASGNR	USPTO Recorded Assignment	17879-034US2	7/13/2007	7/13/2007
576720	PTOASGNR	USPTO Recorded Assignment	20443-139P01	7/13/2007	7/13/2007
576739	PTOASGNR	USPTO Recorded Assignment	18647-011001	7/13/2007	7/13/2007
576770	PTOASGNR	USPTO Recorded Assignment	12596-033001	7/13/2007	7/13/2007
577444	PTOASGNR	USPTO Recorded Assignment	20895-003001	7/13/2007	7/13/2007
577525	PTOASGNR	USPTO Recorded Assignment	12732-492001	7/13/2007	7/13/2007
577538	PTOASGNR	USPTO Recorded Assignment	20674-053P02	7/13/2007	7/13/2007
577541	PTOASGNR	USPTO Recorded Assignment	12732-490001	7/13/2007	7/13/2007
577621	PTOASGNR	USPTO Recorded Assignment	17979-068US1	7/13/2007	7/13/2007
577634	PTOASGNR	USPTO Recorded Assignment	20443-087001	7/13/2007	7/13/2007
577721	PTOASGNR	USPTO Recorded Assignment	18108-014001	7/13/2007	7/13/2007
577722	PTOASGNR	USPTO Recorded Assignment	20724-019P01	7/13/2007	7/13/2007
577762	PTOASGNR	USPTO Recorded Assignment	19108-017001	7/13/2007	7/13/2007
577776	PTOASGNR	USPTO Recorded Assignment	17282-026P01	7/13/2007	7/13/2007
576769	PTOML	USPTO Miscellaneous Letter	14218-122US1	7/13/2007	7/13/2007
577520	PTOQANF	USPTO Office Action (Non-Final)	22460-002001	3/27/2007	7/13/2007
577535	PTOQARR	USPTO Restriction / Election Requirement	22480-003US1	5/1/2007	7/13/2007
576833	PCFD	USPTO Return Postcard	21826-005001	7/12/2007	7/13/2007
576834	PCFD	USPTO Return Postcard	20577-004001	7/12/2007	7/13/2007
577161	PCFD	USPTO Return Postcard	10527-755002	7/5/2007	7/13/2007
577165	PCFD	USPTO Return Postcard	10280-141002	7/6/2007	7/13/2007
577188	PCFD	USPTO Return Postcard	12852-048001	7/9/2007	7/13/2007
577171	PCFD	USPTO Return Postcard	12852-049001	7/9/2007	7/13/2007
577175	PCFD	USPTO Return Postcard	18259-018001	7/6/2007	7/13/2007
577179	PCFD	USPTO Return Postcard	20743-013003	7/5/2007	7/13/2007
577182	PCFD	USPTO Return Postcard	06275-358US1	7/5/2007	7/13/2007
577185	PCFD	USPTO Return Postcard	08935-285001	7/9/2007	7/13/2007
577187	PCFD	USPTO Return Postcard	06275-359US1	7/6/2007	7/13/2007
577225	PCFD	USPTO Return Postcard	22578-010US1	7/3/2007	7/13/2007
577232	PCFD	USPTO Return Postcard	11431-004US1	7/6/2007	7/13/2007
577234	PCFD	USPTO Return Postcard	20750-009001	7/5/2007	7/13/2007
577235	PCFD	USPTO Return Postcard	16163-016001	7/3/2007	7/13/2007
577237	PCFD	USPTO Return Postcard	14225-127001	7/5/2007	7/13/2007
577238	PCFD	USPTO Return Postcard	14225-128001	7/5/2007	7/13/2007
577239	PCFD	USPTO Return Postcard	07844-686001	7/3/2007	7/13/2007
577241	PCFD	USPTO Return Postcard	21483-005001	7/6/2007	7/13/2007
577242	PCFD	USPTO Return Postcard	10280-140004	7/6/2007	7/13/2007
577244	PCFD	USPTO Return Postcard	10280-140003	7/6/2007	7/13/2007
577247	PCFD	USPTO Return Postcard	07324-075001	7/6/2007	7/13/2007
577249	PCFD	USPTO Return Postcard	18259-018001	7/6/2007	7/13/2007
577251	PCFD	USPTO Return Postcard	18259-015001	7/6/2007	7/13/2007
577253	PCFD	USPTO Return Postcard	20443-016002	7/9/2007	7/13/2007
577255	PCFD	USPTO Return Postcard	22578-009005	7/5/2007	7/13/2007
577257	PCFD	USPTO Return Postcard	17083-018001	7/3/2007	7/13/2007
577259	PCFD	USPTO Return Postcard	10280-042002	7/5/2007	7/13/2007
577261	PCFD	USPTO Return Postcard	10280-042001	7/5/2007	7/13/2007
577190	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	22939-002P01	6/27/2007	7/13/2007
577209	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	10276-120P01	6/27/2007	7/13/2007
577215	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	19805-011P01	6/27/2007	7/13/2007
577220	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	07703-455P01	6/27/2007	7/13/2007
577033	PTO371	USPTO 371 Acceptance Letter	19687-010US1	7/10/2007	7/13/2007
577015	PTOABN	USPTO Notice of Abandonment	00108-072007	7/9/2007	7/13/2007
577020	PTOABN	USPTO Notice of Abandonment	21843-002001	7/10/2007	7/13/2007
577019	PTOABN	USPTO Notice of Abandonment	10448-211001	7/10/2007	7/13/2007
577018	PTOADV	USPTO Advisory Action	12221-015001	7/10/2007	7/13/2007

577024	PTOADV	USPTO Advisory Action	12258-037001	7/10/2007	7/13/2007
577029	PTOADV	USPTO Advisory Action	07039-448001	7/10/2007	7/13/2007
577051	PTOADV	USPTO Advisory Action	17601-046001	7/10/2007	7/13/2007
577058	PTOADV	USPTO Advisory Action	00788-421002	7/10/2007	7/13/2007
577065	PTOADV	USPTO Advisory Action	10527-522001	7/10/2007	7/13/2007
577097	PTOADV	USPTO Advisory Action	07977-052002	7/10/2007	7/13/2007
576879	PTOASGNCR	USPTO Corrected Recorded Assignment	14875-139001	7/11/2007	7/13/2007
577199	PTOASGNR	USPTO Recorded Assignment	21175-003WO1	7/12/2007	7/13/2007
577485	PTOASGNR	USPTO Recorded Assignment	19530-003WO1	7/12/2007	7/13/2007
577533	PTOASGNR	USPTO Recorded Assignment	15065-010US1	7/13/2007	7/13/2007
577268	PTOCOC	USPTO Certificate of Correction (OSD)	15828-008001	7/10/2007	7/13/2007
577028	PTOEXIN	USPTO Examiner Interview Summary	06975-199001	7/3/2007	7/13/2007
577047	PTOEXIN	USPTO Examiner Interview Summary	13914-025001	7/10/2007	7/13/2007
577049	PTOEXIN	USPTO Examiner Interview Summary	13909-032001	7/10/2007	7/13/2007
576997	PTOFR	USPTO Filing Receipt	08774-280001	7/10/2007	7/13/2007
577002	PTOFR	USPTO Filing Receipt	18928-003PO8	7/10/2007	7/13/2007
577007	PTOFR	USPTO Filing Receipt	18085-003003	7/10/2007	7/13/2007
577009	PTOFR	USPTO Filing Receipt	18928-003PO4	7/10/2007	7/13/2007
577010	PTOFR	USPTO Filing Receipt	18928-003PO9	7/10/2007	7/13/2007
577013	PTOFR	USPTO Filing Receipt	20411-002US1	7/2/2007	7/13/2007
577030	PTOFR	USPTO Filing Receipt	19687-010US1	7/10/2007	7/13/2007
577043	PTOFR	USPTO Filing Receipt	17426-003003	7/9/2007	7/13/2007
577048	PTOFR	USPTO Filing Receipt	20443-098PO1	7/9/2007	7/13/2007
577053	PTOFR	USPTO Filing Receipt	13368-005001	7/9/2007	7/13/2007
577076	PTOFR	USPTO Filing Receipt	18928-003PO1	7/10/2007	7/13/2007
577079	PTOFR	USPTO Filing Receipt	22465-012001	7/9/2007	7/13/2007
577093	PTOFR	USPTO Filing Receipt	09945-018001	7/9/2007	7/13/2007
577098	PTOFR	USPTO Filing Receipt	09945-034001	7/9/2007	7/13/2007
577104	PTOFR	USPTO Filing Receipt	18962-113001	7/9/2007	7/13/2007
577111	PTOFR	USPTO Filing Receipt	22255-002001	7/9/2007	7/13/2007
577117	PTOFR	USPTO Filing Receipt	14677-045PO1	7/9/2007	7/13/2007
577120	PTOFR	USPTO Filing Receipt	09945-046PO1	7/9/2007	7/13/2007
577122	PTOFR	USPTO Filing Receipt	12406-246001	7/9/2007	7/13/2007
577128	PTOFR	USPTO Filing Receipt	21561-023001	7/9/2007	7/13/2007
577132	PTOFR	USPTO Filing Receipt	07039-726PO2	7/10/2007	7/13/2007
577134	PTOFR	USPTO Filing Receipt	22952-002PO1	7/9/2007	7/13/2007
577140	PTOFR	USPTO Filing Receipt	20349-027PO1	7/10/2007	7/13/2007
577027	PTOIDS	USPTO Initialed PTO 1449	06975-178001	7/10/2007	7/13/2007
577045	PTOIDS	USPTO Initialed PTO 1449	18523-033001	7/9/2007	7/13/2007
577108	PTOIDS	USPTO Initialed PTO 1449	00216-565001	7/10/2007	7/13/2007
577228	PTOIDS	USPTO Initialed PTO 1449	22265-010001	6/27/2007	7/13/2007
577126	PTOISSNOT	USPTO Issue Notification	09546-018US1	7/4/2007	7/13/2007
577221	PTOISSNOT	USPTO Issue Notification	21554-039001	6/27/2007	7/13/2007
577137	PTOLNELAP	USPTO Ltr re Non-English Language Appln Papers	22952-002PO1	7/9/2007	7/13/2007
577143	PTOLNELAP	USPTO Ltr re Non-English Language Appln Papers	20349-027PO1	7/10/2007	7/13/2007
576977	PTOMFS	USPTO Maintenance Fee Statement	13854-116001	7/9/2007	7/13/2007
576978	PTOMFS	USPTO Maintenance Fee Statement	13854-117001	7/9/2007	7/13/2007
576979	PTOMFS	USPTO Maintenance Fee Statement	13854-118001	7/9/2007	7/13/2007
576980	PTOMFS	USPTO Maintenance Fee Statement	13854-119001	7/9/2007	7/13/2007
576981	PTOMFS	USPTO Maintenance Fee Statement	13854-121001	7/9/2007	7/13/2007
576982	PTOMFS	USPTO Maintenance Fee Statement	00088-041004	7/9/2007	7/13/2007
576983	PTOMFS	USPTO Maintenance Fee Statement	02021-055001	7/9/2007	7/13/2007
576984	PTOMFS	USPTO Maintenance Fee Statement	08952-002001	7/9/2007	7/13/2007
576985	PTOMFS	USPTO Maintenance Fee Statement	08732-003001	7/9/2007	7/13/2007
576986	PTOMFS	USPTO Maintenance Fee Statement	11779-189001	7/9/2007	7/13/2007
576987	PTOMFS	USPTO Maintenance Fee Statement	14509-014001	7/9/2007	7/13/2007
576988	PTOMFS	USPTO Maintenance Fee Statement	20235-005002	7/9/2007	7/13/2007
576989	PTOMFS	USPTO Maintenance Fee Statement	06815-008001	7/9/2007	7/13/2007
576990	PTOMFS	USPTO Maintenance Fee Statement	08173-013001	7/9/2007	7/13/2007
576991	PTOMFS	USPTO Maintenance Fee Statement	17120-002005	7/9/2007	7/13/2007
577100	PTOML	USPTO Miscellaneous Letter	21545-122001	7/10/2007	7/13/2007
577105	PTOML	USPTO Miscellaneous Letter	07844-525001	7/10/2007	7/13/2007
577159	PTOML	USPTO Miscellaneous Letter	14174-104US4	7/10/2007	7/13/2007
577081	PTONFCP	USPTO Notice to File Corrected Papers	22465-012001	7/9/2007	7/13/2007
577114	PTONFCP	USPTO Notice to File Corrected Papers	22255-002001	7/9/2007	7/13/2007
576998	PTONMP	USPTO Notice to file Missing Parts	08774-280001	7/10/2007	7/13/2007
577046	PTONMP	USPTO Notice to file Missing Parts	12406-246001	7/9/2007	7/13/2007
577057	PTONMP	USPTO Notice to file Missing Parts	13366-005001	7/9/2007	7/13/2007
577096	PTONMP	USPTO Notice to file Missing Parts	09945-018001	7/9/2007	7/13/2007
577101	PTONMP	USPTO Notice to file Missing Parts	09945-034001	7/9/2007	7/13/2007
577107	PTONMP	USPTO Notice to file Missing Parts	18962-113001	7/9/2007	7/13/2007
577025	PTONMR	USPTO Notification of Missing Requirements	22022-002US1	7/10/2007	7/13/2007
577028	PTONMR	USPTO Notification of Missing Requirements	14219-126US1	7/9/2007	7/13/2007
576959	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	18297-002001	7/10/2007	7/13/2007
576965	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	18085-004001	7/10/2007	7/13/2007
577021	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	01194-436001	7/10/2007	7/13/2007
577042	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	04838-061001	7/10/2007	7/13/2007
577099	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15146-022001	7/10/2007	7/13/2007
577103	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07844-529001	7/10/2007	7/13/2007
577106	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14539-004012	7/11/2007	7/13/2007
577123	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-066001	7/9/2007	7/13/2007
577189	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-057001	7/9/2007	7/13/2007
577283	PTONPOA	USPTO Notice re Power of Attorney (POA)	19875-194002	7/9/2007	7/13/2007
577365	PTONPOA	USPTO Notice re Power of Attorney (POA)	22465-017001	7/3/2007	7/13/2007
577059	PTONPUB	USPTO Notice of Publication	12596-033001	7/5/2007	7/13/2007
577063	PTONPUB	USPTO Notice of Publication	21813-015001	7/5/2007	7/13/2007

577066	PTONPUB	USPTO Notice of Publication	15609-074001	7/5/2007	7/13/2007
577069	PTONPUB	USPTO Notice of Publication	15670-029US1	7/5/2007	7/13/2007
577071	PTONPUB	USPTO Notice of Publication	20022-035001	7/5/2007	7/13/2007
577074	PTONPUB	USPTO Notice of Publication	21913-011001	7/5/2007	7/13/2007
577084	PTONPUB	USPTO Notice of Publication	20022-022001	7/5/2007	7/13/2007
577087	PTONPUB	USPTO Notice of Publication	06975-201002	7/5/2007	7/13/2007
577090	PTONPUB	USPTO Notice of Publication	12302-003002	7/5/2007	7/13/2007
577118	PTONPUB	USPTO Notice of Publication	20040-010001	7/5/2007	7/13/2007
577121	PTONPUB	USPTO Notice of Publication	13913-310001	7/5/2007	7/13/2007
577124	PTONPUB	USPTO Notice of Publication	20040-006001	7/5/2007	7/13/2007
577127	PTONPUB	USPTO Notice of Publication	07844-850001	7/5/2007	7/13/2007
577133	PTONPUB	USPTO Notice of Publication	07977-029005	7/5/2007	7/13/2007
577135	PTONPUB	USPTO Notice of Publication	19154-010001	7/5/2007	7/13/2007
577154	PTONPUB	USPTO Notice of Publication	21913-013001	7/5/2007	7/13/2007
577155	PTONPUB	USPTO Notice of Publication	21545-157001	7/5/2007	7/13/2007
577169	PTONPUB	USPTO Notice of Publication	06975-730001	7/5/2007	7/13/2007
577178	PTONPUB	USPTO Notice of Publication	19819-108001	7/5/2007	7/13/2007
577181	PTONPUB	USPTO Notice of Publication	12144-027001	7/5/2007	7/13/2007
577260	PTONPUB	USPTO Notice of Publication	18879-008002	7/5/2007	7/13/2007
577262	PTONPUB	USPTO Notice of Publication	10847-004002	7/5/2007	7/13/2007
577271	PTONPUB	USPTO Notice of Publication	13913-297001	7/5/2007	7/13/2007
577274	PTONPUB	USPTO Notice of Publication	13913-301001	7/5/2007	7/13/2007
577275	PTONPUB	USPTO Notice of Publication	20172-018001	7/5/2007	7/13/2007
577278	PTONPUB	USPTO Notice of Publication	19320-003US1	7/5/2007	7/13/2007
577280	PTONPUB	USPTO Notice of Publication	07844-853001	7/5/2007	7/13/2007
577281	PTONPUB	USPTO Notice of Publication	20172-015001	7/5/2007	7/13/2007
577284	PTONPUB	USPTO Notice of Publication	07844-852001	7/5/2007	7/13/2007
577286	PTONPUB	USPTO Notice of Publication	14219-045002	7/5/2007	7/13/2007
577287	PTONPUB	USPTO Notice of Publication	20745-002US1	7/5/2007	7/13/2007
577288	PTONPUB	USPTO Notice of Publication	12732-395001	7/5/2007	7/13/2007
577307	PTONPUB	USPTO Notice of Publication	19790-012US1	7/5/2007	7/13/2007
577309	PTONPUB	USPTO Notice of Publication	22135-010001	7/5/2007	7/13/2007
577311	PTONPUB	USPTO Notice of Publication	20040-008001	7/5/2007	7/13/2007
577312	PTONPUB	USPTO Notice of Publication	20022-044001	7/5/2007	7/13/2007
577313	PTONPUB	USPTO Notice of Publication	20022-021001	7/5/2007	7/13/2007
577314	PTONPUB	USPTO Notice of Publication	18491-029002	7/5/2007	7/13/2007
577315	PTONPUB	USPTO Notice of Publication	15609-086001	7/5/2007	7/13/2007
577316	PTONPUB	USPTO Notice of Publication	21913-012001	7/5/2007	7/13/2007
577317	PTONPUB	USPTO Notice of Publication	12252-004001.M	7/5/2007	7/13/2007
577318	PTONPUB	USPTO Notice of Publication	13909-184002	7/5/2007	7/13/2007
577319	PTONPUB	USPTO Notice of Publication	20022-025001	7/5/2007	7/13/2007
577320	PTONPUB	USPTO Notice of Publication	15609-104001	7/5/2007	7/13/2007
577321	PTONPUB	USPTO Notice of Publication	20022-026001	7/5/2007	7/13/2007
577323	PTONPUB	USPTO Notice of Publication	22135-007001	7/5/2007	7/13/2007
577324	PTONPUB	USPTO Notice of Publication	07917-299001	7/5/2007	7/13/2007
577327	PTONPUB	USPTO Notice of Publication	07844-851001	7/5/2007	7/13/2007
577330	PTONPUB	USPTO Notice of Publication	06975-797001	7/5/2007	7/13/2007
577331	PTONPUB	USPTO Notice of Publication	06975-798001	7/5/2007	7/13/2007
577333	PTONPUB	USPTO Notice of Publication	22135-003001	7/5/2007	7/13/2007
577335	PTONPUB	USPTO Notice of Publication	20519-002001	7/5/2007	7/13/2007
577336	PTONPUB	USPTO Notice of Publication	20022-046001	7/5/2007	7/13/2007
577338	PTONPUB	USPTO Notice of Publication	02103-365002	7/5/2007	7/13/2007
577339	PTONPUB	USPTO Notice of Publication	07844-379002	7/5/2007	7/13/2007
577341	PTONPUB	USPTO Notice of Publication	22135-004001	7/5/2007	7/13/2007
577342	PTONPUB	USPTO Notice of Publication	20349-006001	7/5/2007	7/13/2007
577344	PTONPUB	USPTO Notice of Publication	20349-022001	7/5/2007	7/13/2007
577347	PTONPUB	USPTO Notice of Publication	20211-054001	7/5/2007	7/13/2007
577353	PTONPUB	USPTO Notice of Publication	15609-100001	7/5/2007	7/13/2007
577356	PTONPUB	USPTO Notice of Publication	20750-008002	7/5/2007	7/13/2007
577359	PTONPUB	USPTO Notice of Publication	20172-017001	7/5/2007	7/13/2007
577361	PTONPUB	USPTO Notice of Publication	14414-005002	7/5/2007	7/13/2007
577362	PTONPUB	USPTO Notice of Publication	12732-399001	7/5/2007	7/13/2007
577364	PTONPUB	USPTO Notice of Publication	14174-116001	7/5/2007	7/13/2007
577555	PTONPUB	USPTO Notice of Publication	20211-042001	7/5/2007	7/13/2007
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577322	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	12852-043001	7/5/2007	7/13/2007
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577329	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	03397-041001	7/5/2007	7/13/2007
577509	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	18113-114001	7/5/2007	7/13/2007
576966	PTOQAF	USPTO Office Action (Final)	10559-702001	7/10/2007	7/13/2007
577044	PTOQAF	USPTO Office Action (Final)	13906-150001	7/10/2007	7/13/2007
577058	PTOQAF	USPTO Office Action (Final)	13913-029001	7/10/2007	7/13/2007
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577112	PTOQAF	USPTO Office Action (Final)	07844-567001	7/10/2007	7/13/2007
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576961	PTOQANF	USPTO Office Action (Non-Final)	14219-111US1	7/10/2007	7/13/2007
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576963	PTOQANF	USPTO Office Action (Non-Final)	09857-058001	7/10/2007	7/13/2007
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576971	PTOQANF	USPTO Office Action (Non-Final)	17741-002001	7/10/2007	7/13/2007
576972	PTOQANF	USPTO Office Action (Non-Final)	14174-125001	7/9/2007	7/13/2007
576974	PTOQANF	USPTO Office Action (Non-Final)	12406-207001	7/10/2007	7/13/2007
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577040	PTOQANF	USPTO Office Action (Non-Final)	17651-034002	7/10/2007	7/13/2007
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577064	PTOQANF	USPTO Office Action (Non-Final)	13909-147001	7/10/2007	7/13/2007
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577091	PTOQANF	USPTO Office Action (Non-Final)	13909-147001	7/10/2007	7/13/2007
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577508	PTOQANF	USPTO Office Action (Non-Final)	09531-237001	7/11/2007	7/13/2007
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577514	PTOQANF	USPTO Office Action (Non-Final)	14174-099001	7/10/2007	7/13/2007
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576968	PTOQARR	USPTO Restriction / Election Requirement	07508-055001	7/10/2007	7/13/2007
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577036	PTOQARR	USPTO Restriction / Election Requirement	16831-008001	7/10/2007	7/13/2007
577055	PTOQARR	USPTO Restriction / Election Requirement	17991-051001	7/10/2007	7/13/2007
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577308	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	02103-667001	7/10/2007	7/13/2007
577310	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	14414-018001	7/10/2007	7/13/2007
577017	PTOPETO	USPTO Petition Decision	07844-312002	7/10/2007	7/13/2007
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577082	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	07844-312002	7/9/2007	7/13/2007
576999	PTOUFR	USPTO Updated Filing Receipt	20017-073001	7/9/2007	7/13/2007
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577001	PTOUFR	USPTO Updated Filing Receipt	19154-037001	7/10/2007	7/13/2007
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579615	PTOASGMR	USPTO Recorded Assignment	19415-050001	7/16/2007	7/16/2007
579640	PTOASGMR	USPTO Recorded Assignment	07039-611001	7/16/2007	7/16/2007
579519	PTOEXIN	USPTO Examiner Interview Summary	06975-320001	7/16/2007	7/16/2007
578832	PTOQANF	USPTO Office Action (Non-Final)	19608-015001	6/27/2007	7/16/2007
579526	PTORSL	USPTO Reply to Status Letter / Inquiry	19277-003001	7/16/2007	7/16/2007
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579366	PCFD	USPTO Return Postcard	17109-003001	7/9/2007	7/16/2007
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579323	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	07718-121001	7/6/2007	7/16/2007
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578733	PTOCCP	USPTO Certified Copy of Patent / Application	16596-0612A1	7/12/2007	7/16/2007
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578596	PTOFR	USPTO Filing Receipt	16596-005005	7/12/2007	7/16/2007
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579025	PTOFR	USPTO Filing Receipt	18962-089P01	7/11/2007	7/16/2007
579027	PTOFR	USPTO Filing Receipt	18962-090P01	7/11/2007	7/16/2007
579029	PTOFR	USPTO Filing Receipt	18902-100P01	7/11/2007	7/16/2007
579035	PTOFR	USPTO Filing Receipt	16113-867P01	7/11/2007	7/16/2007
579045	PTOFR	USPTO Filing Receipt	22880-002001	7/11/2007	7/16/2007
579053	PTOFR	USPTO Filing Receipt	18962-097P01	7/11/2007	7/16/2007
579057	PTOFR	USPTO Filing Receipt	18928-003P15	7/10/2007	7/16/2007
579059	PTOFR	USPTO Filing Receipt	18928-003P14	7/11/2007	7/16/2007
579061	PTOFR	USPTO Filing Receipt	19943-009001	7/11/2007	7/16/2007
579085	PTOFR	USPTO Filing Receipt	22742-002001	7/11/2007	7/16/2007
579070	PTOFR	USPTO Filing Receipt	20811-004001	7/13/2007	7/16/2007
579079	PTOFR	USPTO Filing Receipt	18962-088P01	7/13/2007	7/16/2007
579085	PTOFR	USPTO Filing Receipt	16596-004004	7/13/2007	7/16/2007
579109	PTOFR	USPTO Filing Receipt	13425-188002	7/12/2007	7/16/2007
579110	PTOFR	USPTO Filing Receipt	19790-015US1	7/11/2007	7/16/2007
579113	PTOFR	USPTO Filing Receipt	07977-127003	7/12/2007	7/16/2007
579114	PTOFR	USPTO Filing Receipt	08641-044US1	7/11/2007	7/16/2007
579120	PTOFR	USPTO Filing Receipt	18928-003P10	7/11/2007	7/16/2007
579122	PTOFR	USPTO Filing Receipt	19857-023P01	7/12/2007	7/16/2007
579124	PTOFR	USPTO Filing Receipt	18928-003P13	7/11/2007	7/16/2007
579126	PTOFR	USPTO Filing Receipt	18928-003P12	7/11/2007	7/16/2007
579129	PTOFR	USPTO Filing Receipt	14219-134US1	7/11/2007	7/16/2007
579132	PTOFR	USPTO Filing Receipt	06975-803P01	7/12/2007	7/16/2007
579133	PTOFR	USPTO Filing Receipt	16113-783P01	7/11/2007	7/16/2007
579137	PTOFR	USPTO Filing Receipt	21724-002US1	7/11/2007	7/16/2007
579141	PTOFR	USPTO Filing Receipt	16596-005007	7/12/2007	7/16/2007
579145	PTOFR	USPTO Filing Receipt	06975-812P02	7/12/2007	7/16/2007
579147	PTOFR	USPTO Filing Receipt	18928-003P16	7/12/2007	7/16/2007
579148	PTOFR	USPTO Filing Receipt	18085-003002	7/12/2007	7/16/2007
579150	PTOFR	USPTO Filing Receipt	18982-093P01	7/12/2007	7/16/2007
579152	PTOFR	USPTO Filing Receipt	18962-102P01	7/12/2007	7/16/2007
579030	PTOISS	USPTO Initiated PTO 1449	APS-trash	7/13/2007	7/16/2007
579015	PTOISS	USPTO Initiated PTO 1449	07977-211003	7/11/2007	7/16/2007
578215	PTOISSNOT	USPTO Issue Notification	07917-280001	7/11/2007	7/16/2007
579209	PTOISSNOT	USPTO Issue Notification	13909-179001	7/11/2007	7/16/2007
579211	PTOISSNOT	USPTO Issue Notification	12732-232001	7/11/2007	7/16/2007
579214	PTOISSNOT	USPTO Issue Notification	07977-202002	7/11/2007	7/16/2007
579216	PTOISSNOT	USPTO Issue Notification	06975-258001	7/11/2007	7/16/2007
579218	PTOISSNOT	USPTO Issue Notification	12732-083001	7/11/2007	7/16/2007
579221	PTOISSNOT	USPTO Issue Notification	12732-118001	7/11/2007	7/16/2007
579206	PTOISSNOT	USPTO Issue Notification	07039-454001	7/11/2007	7/16/2007
579272	PTOISSNOT	USPTO Issue Notification	12732-114001	7/11/2007	7/16/2007
579276	PTOISSNOT	USPTO Issue Notification	18253-002US1	7/11/2007	7/16/2007
579280	PTOISSNOT	USPTO Issue Notification	13213-050001	7/11/2007	7/16/2007
579284	PTOISSNOT	USPTO Issue Notification	10559-295001	7/11/2007	7/16/2007
579295	PTOISSNOT	USPTO Issue Notification	08168-166001	7/11/2007	7/16/2007
579297	PTOISSNOT	USPTO Issue Notification	08168-165001	7/11/2007	7/16/2007
579302	PTOISSNOT	USPTO Issue Notification	09712-303003	7/11/2007	7/16/2007
579305	PTOISSNOT	USPTO Issue Notification	09991-145001	7/11/2007	7/16/2007
579307	PTOISSNOT	USPTO Issue Notification	08641-035US1	7/11/2007	7/16/2007
579314	PTOISSNOT	USPTO Issue Notification	12557-015003	7/11/2007	7/16/2007
579316	PTOISSNOT	USPTO Issue Notification	13909-171001	7/11/2007	7/16/2007
579317	PTOISSNOT	USPTO Issue Notification	14414-017001	7/11/2007	7/16/2007
578290	PTOML	USPTO Miscellaneous Letter	13807-004001	7/13/2007	7/16/2007
578291	PTOML	USPTO Miscellaneous Letter	18879-014US1	7/16/2007	7/16/2007
578784	PTOML	USPTO Miscellaneous Letter	21545-169001	7/9/2007	7/16/2007
578500	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	06275-435US1	7/13/2007	7/16/2007
578546	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	06975-556001	7/2/2007	7/16/2007
578579	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	07977-221005	7/12/2007	7/16/2007
579111	PTONCMPLY	USPTO Notice to Comply (Sequence Listings)	13425-188002	7/12/2007	7/16/2007
579093	PTONDI	USPTO Notice of Drawing Inconsistency with Specification	20674-030001	7/12/2007	7/16/2007
579304	PTONDI	USPTO Notice of Drawing Inconsistency with Specification	07917-162001	7/13/2007	7/16/2007
578327	PTONFCP	USPTO Notice to File Corrected Papers	06975-200002	7/13/2007	7/16/2007

578329	PTONFCP	USPTO Notice to File Corrected Papers	18962-123001	7/13/2007	7/16/2007
578340	PTONFCP	USPTO Notice to File Corrected Papers	14489-003001	7/13/2007	7/16/2007
578352	PTONFCP	USPTO Notice to File Corrected Papers	02103-823001	7/11/2007	7/16/2007
578387	PTONFCP	USPTO Notice to File Corrected Papers	19731-023001	7/12/2007	7/16/2007
578515	PTONFCP	USPTO Notice to File Corrected Papers	13909-171002	7/11/2007	7/16/2007
578591	PTONFCP	USPTO Notice to File Corrected Papers	06618-917001	7/12/2007	7/16/2007
579049	PTONFCP	USPTO Notice to File Corrected Papers	22889-002001	7/11/2007	7/16/2007
579116	PTONFCP	USPTO Notice to File Corrected Papers	07977-127003	7/12/2007	7/16/2007
578287	PTONMP	USPTO Notice to file Missing Parts	16596-005006	7/11/2007	7/16/2007
578337	PTONMP	USPTO Notice to file Missing Parts	17991-010002	7/13/2007	7/16/2007
578348	PTONMP	USPTO Notice to file Missing Parts	10296-084001	7/13/2007	7/16/2007
578350	PTONMP	USPTO Notice to file Missing Parts	20811-005001	7/13/2007	7/16/2007
578384	PTONMP	USPTO Notice to file Missing Parts	21249-009US2	7/12/2007	7/16/2007
578409	PTONMP	USPTO Notice to file Missing Parts	16596-005008	7/12/2007	7/16/2007
578415	PTONMP	USPTO Notice to file Missing Parts	16596-005009	7/12/2007	7/16/2007
578422	PTONMP	USPTO Notice to file Missing Parts	16596-003005	7/12/2007	7/16/2007
578504	PTONMP	USPTO Notice to file Missing Parts	20743-002001	7/11/2007	7/16/2007
578508	PTONMP	USPTO Notice to file Missing Parts	14072-059001	7/11/2007	7/16/2007
578542	PTONMP	USPTO Notice to file Missing Parts	14345-002005	7/13/2007	7/16/2007
578556	PTONMP	USPTO Notice to file Missing Parts	21138-002001	7/12/2007	7/16/2007
578570	PTONMP	USPTO Notice to file Missing Parts	17281-009001	7/13/2007	7/16/2007
578594	PTONMP	USPTO Notice to file Missing Parts	09945-041001	7/12/2007	7/16/2007
578597	PTONMP	USPTO Notice to file Missing Parts	16596-005005	7/12/2007	7/16/2007
579023	PTONMP	USPTO Notice to file Missing Parts	18151-026001	7/11/2007	7/16/2007
579063	PTONMP	USPTO Notice to file Missing Parts	18943-009001	7/11/2007	7/16/2007
579066	PTONMP	USPTO Notice to file Missing Parts	22742-002001	7/11/2007	7/16/2007
579072	PTONMP	USPTO Notice to file Missing Parts	20811-004001	7/13/2007	7/16/2007
579088	PTONMP	USPTO Notice to file Missing Parts	16596-004004	7/13/2007	7/16/2007
579143	PTONMP	USPTO Notice to file Missing Parts	16596-005007	7/12/2007	7/16/2007
578342	PTONMR	USPTO Notification of Missing Requirements	21011-003US1	7/13/2007	7/16/2007
579117	PTONMR	USPTO Notification of Missing Requirements	17700-002US1	7/12/2007	7/16/2007
579119	PTONMR	USPTO Notification of Missing Requirements	22281-002US1	7/12/2007	7/16/2007
578224	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	08660-157001	7/10/2007	7/16/2007
578225	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	21545-130001	7/10/2007	7/16/2007
578229	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-177001	7/11/2007	7/16/2007
578239	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07039-365001	7/11/2007	7/16/2007
578241	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07039-433001	7/11/2007	7/16/2007
578246	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	16969-043001	7/11/2007	7/16/2007
578240	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14184-012002	7/11/2007	7/16/2007
578254	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07844-642002	7/13/2007	7/16/2007
578255	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	20850-004001	7/13/2007	7/16/2007
578256	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	20850-002001	7/13/2007	7/16/2007
578257	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10973-163001	7/13/2007	7/16/2007
578261	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	11696-155001	7/12/2007	7/16/2007
578262	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06275-475US1	7/12/2007	7/16/2007
578265	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17979-034US1	7/12/2007	7/16/2007
578360	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12121-017001	7/11/2007	7/16/2007
578408	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	00633-053001	7/11/2007	7/16/2007
578488	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	16819-080006	7/12/2007	7/16/2007
578489	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13151-007001	7/12/2007	7/16/2007
578497	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14620-008US2	7/12/2007	7/16/2007
578501	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07844-578001	7/12/2007	7/16/2007
578551	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07977-247002	7/13/2007	7/16/2007
578589	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17072-002002	7/12/2007	7/16/2007
578642	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06275-442US1	7/12/2007	7/16/2007
578651	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14698-012001	6/29/2007	7/16/2007
578662	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07039-368002	7/12/2007	7/16/2007
578664	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	00635-227001	7/12/2007	7/16/2007
579013	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	02103-687001	7/11/2007	7/16/2007
579010	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10845-014006	7/11/2007	7/16/2007
578355	PTONPOA	USPTO Notice re Power of Attorney (POA)	20433-008002	7/11/2007	7/16/2007
578392	PTONPOA	USPTO Notice re Power of Attorney (POA)	15670-057US1	7/12/2007	7/16/2007
578522	PTONPOA	USPTO Notice re Power of Attorney (POA)	16158-052001	7/11/2007	7/16/2007
578557	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-016001	7/13/2007	7/16/2007
578568	PTONPOA	USPTO Notice re Power of Attorney (POA)	19662-051P01	7/13/2007	7/16/2007
579292	PTONPOA	USPTO Notice re Power of Attorney (POA)	19662-051P01	7/13/2007	7/16/2007
578218	PTOAAF	USPTO Office Action (Final)	10871-725001	7/13/2007	7/16/2007
578223	PTOAAF	USPTO Office Action (Final)	10200-013001	7/11/2007	7/16/2007
578228	PTOAAF	USPTO Office Action (Final)	06975-329001	7/11/2007	7/16/2007
578231	PTOAAF	USPTO Office Action (Final)	07039-219002	7/11/2007	7/16/2007
578232	PTOAAF	USPTO Office Action (Final)	08935-295001	7/11/2007	7/16/2007
578235	PTOAAF	USPTO Office Action (Final)	00788-808US1	7/11/2007	7/16/2007
578238	PTOAAF	USPTO Office Action (Final)	16801-007001	7/11/2007	7/16/2007
578251	PTOAAF	USPTO Office Action (Final)	07844-009001	7/13/2007	7/16/2007
578269	PTOAAF	USPTO Office Action (Final)	06975-229001	7/13/2007	7/16/2007
578301	PTOAAF	USPTO Office Action (Final)	21260-032001	7/13/2007	7/16/2007
578307	PTOAAF	USPTO Office Action (Final)	17891-059001	7/13/2007	7/16/2007
578309	PTOAAF	USPTO Office Action (Final)	12221-014001	7/13/2007	7/16/2007
578358	PTOAAF	USPTO Office Action (Final)	17124-003001	7/11/2007	7/16/2007
578414	PTOAAF	USPTO Office Action (Final)	14620-012US1	7/11/2007	7/16/2007
578416	PTOAAF	USPTO Office Action (Final)	21391-002001	7/11/2007	7/16/2007
578441	PTOAAF	USPTO Office Action (Final)	21260-066001	7/12/2007	7/16/2007
578490	PTOAAF	USPTO Office Action (Final)	14074-014001	7/12/2007	7/16/2007
578637	PTOAAF	USPTO Office Action (Final)	12732-264001	7/12/2007	7/16/2007
578641	PTOAAF	USPTO Office Action (Final)	12279-005001	7/12/2007	7/16/2007
578669	PTOAAF	USPTO Office Action (Final)	21100-004001	7/12/2007	7/16/2007

578194	PTOQANF	USPTO Office Action (Non-Final)	07844-384003	7/13/2007	7/16/2007
578214	PTOQANF	USPTO Office Action (Non-Final)	09857-078001	7/12/2007	7/16/2007
578222	PTOQANF	USPTO Office Action (Non-Final)	07470-072001	7/11/2007	7/16/2007
578226	PTOQANF	USPTO Office Action (Non-Final)	07917-253001	7/11/2007	7/16/2007
578230	PTOQANF	USPTO Office Action (Non-Final)	07252-028001	7/11/2007	7/16/2007
578234	PTOQANF	USPTO Office Action (Non-Final)	17084-004020	7/11/2007	7/16/2007
578236	PTOQANF	USPTO Office Action (Non-Final)	14509-043001	7/11/2007	7/16/2007
578237	PTOQANF	USPTO Office Action (Non-Final)	07977-185005	7/11/2007	7/16/2007
578240	PTOQANF	USPTO Office Action (Non-Final)	17391-002001	7/11/2007	7/16/2007
578247	PTOQANF	USPTO Office Action (Non-Final)	22235-002001	7/12/2007	7/16/2007
578250	PTOQANF	USPTO Office Action (Non-Final)	14184-045001	7/13/2007	7/16/2007
578252	PTOQANF	USPTO Office Action (Non-Final)	10550-602001	7/13/2007	7/16/2007
578259	PTOQANF	USPTO Office Action (Non-Final)	08975-325001	7/13/2007	7/16/2007
578260	PTOQANF	USPTO Office Action (Non-Final)	12732-252001	7/13/2007	7/16/2007
578264	PTOQANF	USPTO Office Action (Non-Final)	17979-025001	7/12/2007	7/16/2007
578268	PTOQANF	USPTO Office Action (Non-Final)	13908-071001	7/13/2007	7/16/2007
578267	PTOQANF	USPTO Office Action (Non-Final)	08895-035004	7/13/2007	7/16/2007
578270	PTOQANF	USPTO Office Action (Non-Final)	16158-052001	7/13/2007	7/16/2007
578272	PTOQANF	USPTO Office Action (Non-Final)	15540-073001	7/13/2007	7/16/2007
578274	PTOQANF	USPTO Office Action (Non-Final)	18490-002US1	7/13/2007	7/16/2007
578279	PTOQANF	USPTO Office Action (Non-Final)	16113-328001	7/12/2007	7/16/2007
578292	PTOQANF	USPTO Office Action (Non-Final)	21173-044001	7/11/2007	7/16/2007
578294	PTOQANF	USPTO Office Action (Non-Final)	13908-036001	7/12/2007	7/16/2007
578298	PTOQANF	USPTO Office Action (Non-Final)	16743-007001	7/13/2007	7/16/2007
578297	PTOQANF	USPTO Office Action (Non-Final)	10848-033US1	7/13/2007	7/16/2007
578298	PTOQANF	USPTO Office Action (Non-Final)	09991-138001	7/16/2007	7/16/2007
578299	PTOQANF	USPTO Office Action (Non-Final)	07402-064001	7/13/2007	7/16/2007
578302	PTOQANF	USPTO Office Action (Non-Final)	20284-010001	7/13/2007	7/16/2007
578304	PTOQANF	USPTO Office Action (Non-Final)	14184-046001	7/13/2007	7/16/2007
578305	PTOQANF	USPTO Office Action (Non-Final)	10280-119002	7/12/2007	7/16/2007
578359	PTOQANF	USPTO Office Action (Non-Final)	14072-037001	7/11/2007	7/16/2007
578363	PTOQANF	USPTO Office Action (Non-Final)	09857-102001	7/12/2007	7/16/2007
578367	PTOQANF	USPTO Office Action (Non-Final)	18744-004001	7/12/2007	7/16/2007
578368	PTOQANF	USPTO Office Action (Non-Final)	09531-128001	7/11/2007	7/16/2007
578376	PTOQANF	USPTO Office Action (Non-Final)	12587-030001	3/8/2007	7/16/2007
578404	PTOQANF	USPTO Office Action (Non-Final)	13361-116001	7/11/2007	7/16/2007
578405	PTOQANF	USPTO Office Action (Non-Final)	17085-002US1	7/11/2007	7/16/2007
578410	PTOQANF	USPTO Office Action (Non-Final)	08168-182002	7/11/2007	7/16/2007
578412	PTOQANF	USPTO Office Action (Non-Final)	02894-845001	7/11/2007	7/16/2007
578418	PTOQANF	USPTO Office Action (Non-Final)	13985-017001	7/11/2007	7/16/2007
578420	PTOQANF	USPTO Office Action (Non-Final)	05918-324001	7/11/2007	7/16/2007
578421	PTOQANF	USPTO Office Action (Non-Final)	13162-014US1	7/11/2007	7/16/2007
578440	PTOQANF	USPTO Office Action (Non-Final)	13913-173US1	7/12/2007	7/16/2007
578442	PTOQANF	USPTO Office Action (Non-Final)	09736-264001	7/12/2007	7/16/2007
578443	PTOQANF	USPTO Office Action (Non-Final)	13865-096001	7/12/2007	7/16/2007
578447	PTOQANF	USPTO Office Action (Non-Final)	20183-002001	7/12/2007	7/16/2007
578449	PTOQANF	USPTO Office Action (Non-Final)	12258-029002	7/12/2007	7/16/2007
578450	PTOQANF	USPTO Office Action (Non-Final)	21260-021001	7/12/2007	7/16/2007
578467	PTOQANF	USPTO Office Action (Non-Final)	22235-002002	7/12/2007	7/16/2007
578471	PTOQANF	USPTO Office Action (Non-Final)	21260-021001	7/12/2007	7/16/2007
578473	PTOQANF	USPTO Office Action (Non-Final)	06975-145001	7/12/2007	7/16/2007
578479	PTOQANF	USPTO Office Action (Non-Final)	05110-003004	7/12/2007	7/16/2007
578492	PTOQANF	USPTO Office Action (Non-Final)	05918-258002	7/12/2007	7/16/2007
578499	PTOQANF	USPTO Office Action (Non-Final)	05918-257001	7/12/2007	7/16/2007
578510	PTOQANF	USPTO Office Action (Non-Final)	13407-112001	7/12/2007	7/16/2007
578639	PTOQANF	USPTO Office Action (Non-Final)	06975-345001	7/12/2007	7/16/2007
578645	PTOQANF	USPTO Office Action (Non-Final)	14225-089001	7/11/2007	7/16/2007
578648	PTOQANF	USPTO Office Action (Non-Final)	09712-370001	7/12/2007	7/16/2007
578658	PTOQANF	USPTO Office Action (Non-Final)	17831-006001	7/12/2007	7/16/2007
578666	PTOQANF	USPTO Office Action (Non-Final)	14620-035US1	7/12/2007	7/16/2007
578688	PTOQANF	USPTO Office Action (Non-Final)	16366-015001	7/9/2007	7/16/2007
579011	PTOQANF	USPTO Office Action (Non-Final)	05918-228001	7/11/2007	7/16/2007
578484	PTOQAO	USPTO Office Action (Ex Parte Quayle)	06275-150003	7/12/2007	7/16/2007
578037	PTOQARR	USPTO Restriction / Election Requirement	00216-639001	6/13/2007	7/16/2007
578221	PTOQARR	USPTO Restriction / Election Requirement	08857-114001	7/11/2007	7/16/2007
578253	PTOQARR	USPTO Restriction / Election Requirement	22578-009004	7/13/2007	7/16/2007
578268	PTOQARR	USPTO Restriction / Election Requirement	14875-154US1	7/13/2007	7/16/2007
578308	PTOQARR	USPTO Restriction / Election Requirement	07039-145002	7/13/2007	7/16/2007
578381	PTOQARR	USPTO Restriction / Election Requirement	15874-018002	7/13/2007	7/16/2007
578469	PTOQARR	USPTO Restriction / Election Requirement	08191-023US1	7/12/2007	7/16/2007
578496	PTOQARR	USPTO Restriction / Election Requirement	19559-003US1	7/13/2007	7/16/2007
578503	PTOQARR	USPTO Restriction / Election Requirement	13445-040001	7/12/2007	7/16/2007
578506	PTOQARR	USPTO Restriction / Election Requirement	08917-098001	7/12/2007	7/16/2007
578635	PTOQARR	USPTO Restriction / Election Requirement	21255-002001	7/12/2007	7/16/2007
578654	PTOQARR	USPTO Restriction / Election Requirement	12732-095004	7/12/2007	7/16/2007
579016	PTOQARR	USPTO Restriction / Election Requirement	21239-003001	7/11/2007	7/16/2007
579127	PTOQARR	USPTO Restriction / Election Requirement	07917-177001	7/11/2007	7/16/2007
578672	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	14620-004US1	7/10/2007	7/16/2007
578725	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	07844-634001	7/10/2007	7/16/2007
578537	PTOPETD	USPTO Petition Decision	09531-154001	7/11/2007	7/16/2007
578548	PTOPETD	USPTO Petition Decision	21365-005P01	7/13/2007	7/16/2007
578562	PTOPETD	USPTO Petition Decision	19128-003US1	7/13/2007	7/16/2007
578576	PTOPETD	USPTO Petition Decision	07917-102001	7/12/2007	7/16/2007
578577	PTOPETD	USPTO Petition Decision	02103-722001	7/12/2007	7/16/2007
578578	PTOPETD	USPTO Petition Decision	13907-098001	7/12/2007	7/16/2007
578498	PTOR312	USPTO Response to Rule 312 Communication	17223-002002	7/13/2007	7/16/2007

579007	PTOR312	USPTO Response to Rule 312 Communication	12406-012002	7/13/2007	7/16/2007
579420	PTOREXOA	USPTO Office Action in Ex Parte Reexamination	10337-004RX2	7/11/2007	7/16/2007
578310	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	14021-047001	7/13/2007	7/16/2007
578509	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	18113-067003	7/11/2007	7/16/2007
578512	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	16113-067001	7/11/2007	7/16/2007
578523	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	16113-067002	7/11/2007	7/16/2007
578586	PTOSUPAL	USPTO Supplemental/Corrected Notice of Allowability	06275-378US1	7/12/2007	7/16/2007
578338	PTOUFFR	USPTO Updated Filing Receipt	07844-357002	7/13/2007	7/16/2007
578345	PTOUFFR	USPTO Updated Filing Receipt	22044-006001	7/13/2007	7/16/2007
578353	PTOUFFR	USPTO Updated Filing Receipt	18151-024001	7/11/2007	7/16/2007
578354	PTOUFFR	USPTO Updated Filing Receipt	13908-276001	7/11/2007	7/16/2007
578356	PTOUFFR	USPTO Updated Filing Receipt	15670-132001	7/11/2007	7/16/2007
578388	PTOUFFR	USPTO Updated Filing Receipt	07039-611001	7/12/2007	7/16/2007
578389	PTOUFFR	USPTO Updated Filing Receipt	14225-121001	7/12/2007	7/16/2007
578397	PTOUFFR	USPTO Updated Filing Receipt	02894-779001	7/12/2007	7/16/2007
578398	PTOUFFR	USPTO Updated Filing Receipt	12852-049001	7/13/2007	7/16/2007
578400	PTOUFFR	USPTO Updated Filing Receipt	20017-069001	7/12/2007	7/16/2007
578402	PTOUFFR	USPTO Updated Filing Receipt	08641-047001	7/12/2007	7/16/2007
578517	PTOUFFR	USPTO Updated Filing Receipt	15540-039001	7/11/2007	7/16/2007
578519	PTOUFFR	USPTO Updated Filing Receipt	21545-164001	7/11/2007	7/16/2007
578535	PTOUFFR	USPTO Updated Filing Receipt	18151-025001	7/13/2007	7/16/2007
578538	PTOUFFR	USPTO Updated Filing Receipt	21219-020001	7/13/2007	7/16/2007
578543	PTOUFFR	USPTO Updated Filing Receipt	22044-007001	7/13/2007	7/16/2007
578547	PTOUFFR	USPTO Updated Filing Receipt	14509-071001	7/13/2007	7/16/2007
578549	PTOUFFR	USPTO Updated Filing Receipt	22485-017002	7/13/2007	7/16/2007
578552	PTOUFFR	USPTO Updated Filing Receipt	16359-073001	7/13/2007	7/16/2007
578565	PTOUFFR	USPTO Updated Filing Receipt	06875-736001	7/12/2007	7/16/2007
578571	PTOUFFR	USPTO Updated Filing Receipt	11656-011002	7/12/2007	7/16/2007
578970	PTOUFFR	USPTO Updated Filing Receipt	09945-030001	7/12/2007	7/16/2007
579041	PTOUFFR	USPTO Updated Filing Receipt	19047-002003	7/10/2007	7/16/2007
579090	PTOUFFR	USPTO Updated Filing Receipt	20017-077001	7/12/2007	7/16/2007
579102	PTOUFFR	USPTO Updated Filing Receipt	17348-033001	7/12/2007	7/16/2007
579103	PTOUFFR	USPTO Updated Filing Receipt	17348-033001	7/12/2007	7/16/2007
579105	PTOUFFR	USPTO Updated Filing Receipt	19819-152001	7/12/2007	7/16/2007
579107	PTOUFFR	USPTO Updated Filing Receipt	06875-765001	7/12/2007	7/16/2007
579128	PTOUFFR	USPTO Updated Filing Receipt	21545-163001	7/11/2007	7/16/2007
579130	PTOUFFR	USPTO Updated Filing Receipt	06541-027002	7/12/2007	7/16/2007
579135	PTOUFFR	USPTO Updated Filing Receipt	22465-021001	7/11/2007	7/16/2007
580040	PTOABN	USPTO Notice of Abandonment	14170-043002	7/11/2007	7/17/2007
579732	PTOASGMR	USPTO Recorded Assignment	02103-763002	7/17/2007	7/17/2007
580509	PTOASGMR	USPTO Recorded Assignment	19687-021001	7/17/2007	7/17/2007
580558	PTOASGMR	USPTO Recorded Assignment	22804-002001	7/17/2007	7/17/2007
580579	PTOASGMR	USPTO Recorded Assignment	12732-491001	7/17/2007	7/17/2007
580580	PTOASGMR	USPTO Recorded Assignment	06975-383002	7/17/2007	7/17/2007
580586	PTOASGMR	USPTO Recorded Assignment	21205-011US1	7/17/2007	7/17/2007
580589	PTOASGMR	USPTO Recorded Assignment	10527-684001	7/17/2007	7/17/2007
580590	PTOASGMR	USPTO Recorded Assignment	21205-012US1	7/17/2007	7/17/2007
580595	PTOASGMR	USPTO Recorded Assignment	19819-111004	7/17/2007	7/17/2007
580605	PTOASGMR	USPTO Recorded Assignment	05542-528002	7/17/2007	7/17/2007
580042	PTOEXIN	USPTO Examiner Interview Summary	00167-477001	7/10/2007	7/17/2007
580044	PTOEXIN	USPTO Examiner Interview Summary	00167-454001	6/29/2007	7/17/2007
579984	PTOIIIS	USPTO Initiated PTO 1449	17072-002001	7/17/2007	7/17/2007
580038	PTOIIIS	USPTO Initiated PTO 1449	17072-002001	7/17/2007	7/17/2007
580045	PTOISSNOT	USPTO Issue Notification	00167-404001	7/11/2007	7/17/2007
579871	PTOOAF	USPTO Office Action (Final)	22488-004001	7/13/2007	7/17/2007
579754	PTOOANF	USPTO Office Action (Non-Final)	11030-010002	6/29/2007	7/17/2007
580041	PTOOANF	USPTO Office Action (Non-Final)	00167-528001	7/9/2007	7/17/2007
580043	PTOOANF	USPTO Office Action (Non-Final)	00167-529001	7/6/2007	7/17/2007
580078	PTOSUPAL	USPTO Supplemental/Corrected Notice of Allowability	22416-014004	6/28/2007	7/17/2007
580357	PCFD	USPTO Return Postcard	15874-028001	7/12/2007	7/17/2007
579875	PTOADV	USPTO Advisory Action	14875-137US1	7/13/2007	7/17/2007
580192	PTOADV	USPTO Advisory Action	08975-326001	7/10/2007	7/17/2007
580197	PTOASGMR	USPTO Recorded Assignment	07844-856001	7/12/2007	7/17/2007
580199	PTOASGMR	USPTO Recorded Assignment	07844-855001	7/13/2007	7/17/2007
580206	PTOASGMR	USPTO Recorded Assignment	07844-876001	7/16/2007	7/17/2007
580222	PTOASGMR	USPTO Recorded Assignment	19662-028001	7/9/2007	7/17/2007
580336	PTOASGMR	USPTO Recorded Assignment	07844-796001	7/9/2007	7/17/2007
580370	PTOASGMR	USPTO Recorded Assignment	15860-168001	7/9/2007	7/17/2007
580371	PTOASGMR	USPTO Recorded Assignment	15860-053001	7/9/2007	7/17/2007
580372	PTOASGMR	USPTO Recorded Assignment	15860-054001	7/9/2007	7/17/2007
580373	PTOASGMR	USPTO Recorded Assignment	15860-017001	7/9/2007	7/17/2007
580374	PTOASGMR	USPTO Recorded Assignment	15860-023001	7/9/2007	7/17/2007
580375	PTOASGMR	USPTO Recorded Assignment	15860-004001	7/9/2007	7/17/2007
580376	PTOASGMR	USPTO Recorded Assignment	15860-090001	7/9/2007	7/17/2007
580377	PTOASGMR	USPTO Recorded Assignment	15860-098001	7/9/2007	7/17/2007
580378	PTOASGMR	USPTO Recorded Assignment	15860-061001	7/9/2007	7/17/2007
580379	PTOASGMR	USPTO Recorded Assignment	15860-154001	7/9/2007	7/17/2007
580380	PTOASGMR	USPTO Recorded Assignment	15860-167001	7/9/2007	7/17/2007
580381	PTOASGMR	USPTO Recorded Assignment	15895-024001	7/9/2007	7/17/2007
580334	PTOASGMR	USPTO Recorded Assignment	16113-666001	7/16/2007	7/17/2007
579804	PTOFR	USPTO Filing Receipt	12590-041P01	7/5/2007	7/17/2007
579805	PTOFR	USPTO Filing Receipt	12596-039P01	7/5/2007	7/17/2007
579806	PTOFR	USPTO Filing Receipt	12586-040P01	7/9/2007	7/17/2007
580007	PTOML	USPTO Miscellaneous Letter	22690-004001	7/17/2007	7/17/2007
580720	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	00537-186003	6/27/2007	7/17/2007
580183	PTOOAF	USPTO Office Action (Final)	11690-043002	7/13/2007	7/17/2007

580184	PTOAF	USPTO Office Action (Final)	13425-118001	7/13/2007	7/17/2007
579877	PTOANF	USPTO Office Action (Non-Final)	19819-080003	7/13/2007	7/17/2007
579894	PTOANF	USPTO Office Action (Non-Final)	19844-005US1	7/13/2007	7/17/2007
580185	PTOANF	USPTO Office Action (Non-Final)	07844-608001	7/13/2007	7/17/2007
579893	PTOARR	USPTO Restriction / Election Requirement	14875-101002	7/13/2007	7/17/2007
580349	PTOPETD	USPTO Petition Decision	16593-003001	7/10/2007	7/17/2007
581373	PTOASGNCR	USPTO Corrected Recorded Assignment	21912-003002	7/18/2007	7/18/2007
581475	PTOASGNCR	USPTO Corrected Recorded Assignment	21218-019001	7/18/2007	7/18/2007
581478	PTOASGNCR	USPTO Corrected Recorded Assignment	21218-016001	7/18/2007	7/18/2007
580890	PTOASGNR	USPTO Recorded Assignment	13188-012001	7/18/2007	7/18/2007
581115	PTOASGNR	USPTO Recorded Assignment	15540-118001	7/18/2007	7/18/2007
581383	PTOASGNR	USPTO Recorded Assignment	06975-276001	7/18/2007	7/18/2007
581389	PTOASGNR	USPTO Recorded Assignment	19819-111003	7/18/2007	7/18/2007
581395	PTOASGNR	USPTO Recorded Assignment	19819-111002	7/18/2007	7/18/2007
581398	PTOASGNR	USPTO Recorded Assignment	10527-830001	7/18/2007	7/18/2007
581408	PTOASGNR	USPTO Recorded Assignment	19819-111001	7/18/2007	7/18/2007
581410	PTOASGNR	USPTO Recorded Assignment	19819-110002	7/18/2007	7/18/2007
581458	PTOASGNR	USPTO Recorded Assignment	08168-053003	7/10/2007	7/18/2007
581480	PTOASGNR	USPTO Recorded Assignment	21260-182001	7/18/2007	7/18/2007
581589	PTOASGNR	USPTO Recorded Assignment	07844-841001	7/18/2007	7/18/2007
581614	PTOASGNR	USPTO Recorded Assignment	13995-010001	7/18/2007	7/18/2007
581625	PTOASGNR	USPTO Recorded Assignment	10559-317002	7/18/2007	7/18/2007
581157	PTOFR	USPTO Filing Receipt	20275-053US1	3/20/2007	7/18/2007
581180	PTONPUB	USPTO Notice of Publication	20275-053US1	7/18/2007	7/18/2007
580923	PTOASGNRR	USPTO Non-recording of Assignment	12587-095001	7/3/2007	7/18/2007
580929	PTOASGNR	USPTO Recorded Assignment	16113-065001	7/16/2007	7/18/2007
580932	PTOASGNR	USPTO Recorded Assignment	16113-684001	7/16/2007	7/18/2007
580936	PTOASGNR	USPTO Recorded Assignment	16113-683001	7/16/2007	7/18/2007
581054	PTOASGNR	USPTO Recorded Assignment	17248-015P01	7/17/2007	7/18/2007
581279	PTOASGNR	USPTO Recorded Assignment	15832-158001	7/5/2007	7/18/2007
581280	PTOASGNR	USPTO Recorded Assignment	15832-159001	7/5/2007	7/18/2007
581281	PTOASGNR	USPTO Recorded Assignment	15832-160001	7/5/2007	7/18/2007
581282	PTOASGNR	USPTO Recorded Assignment	15832-161001	7/5/2007	7/18/2007
581284	PTOASGNR	USPTO Recorded Assignment	15832-162001	7/5/2007	7/18/2007
581285	PTOASGNR	USPTO Recorded Assignment	15832-163001	7/5/2007	7/18/2007
581287	PTOASGNR	USPTO Recorded Assignment	15832-165001	7/5/2007	7/18/2007
581290	PTOASGNR	USPTO Recorded Assignment	15832-004001	7/5/2007	7/18/2007
581292	PTOASGNR	USPTO Recorded Assignment	15832-005001	7/5/2007	7/18/2007
581294	PTOASGNR	USPTO Recorded Assignment	15832-005002	7/5/2007	7/18/2007
581297	PTOASGNR	USPTO Recorded Assignment	15832-109001	7/5/2007	7/18/2007
581299	PTOASGNR	USPTO Recorded Assignment	15832-098001	7/5/2007	7/18/2007
580905	PTOFR	USPTO Filing Receipt	20750-077P01	7/8/2007	7/18/2007
581465	PTOIDS	USPTO Initiated PTO 1449	16615-002001	7/18/2007	7/18/2007
580925	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07877-008004	7/13/2007	7/18/2007
580897	PTOANF	USPTO Office Action (Non-Final)	16366-013001	7/13/2007	7/18/2007
581045	PTOANF	USPTO Office Action (Non-Final)	17084-004019	7/11/2007	7/18/2007
581087	PTOANF	USPTO Office Action (Non-Final)	21107-014001	7/5/2007	7/18/2007
581438	PTOANF	USPTO Office Action (Non-Final)	17108-004011	5/23/2007	7/18/2007
581438	PTOARR	USPTO Restriction / Election Requirement	17108-004010	6/1/2007	7/18/2007
581754	PTOASGNR	USPTO Recorded Assignment	22478-003001	7/19/2007	7/19/2007
581777	PTOASGNR	USPTO Recorded Assignment	10559-040002	7/19/2007	7/19/2007
581795	PTOASGNR	USPTO Recorded Assignment	10559-362002	7/19/2007	7/19/2007
581822	PTOASGNR	USPTO Recorded Assignment	19819-110001	7/19/2007	7/19/2007
581827	PTOASGNR	USPTO Recorded Assignment	16156-088002	7/19/2007	7/19/2007
581871	PTOASGNR	USPTO Recorded Assignment	19819-109001	7/19/2007	7/19/2007
581902	PTOASGNR	USPTO Recorded Assignment	06975-350002	7/19/2007	7/19/2007
582029	PTOASGNR	USPTO Recorded Assignment	19819-109002	7/19/2007	7/19/2007
582196	PTOASGNR	USPTO Recorded Assignment	10235-055001	7/18/2007	7/19/2007
582683	PTOASGNR	USPTO Recorded Assignment	20750-055US1	7/18/2007	7/19/2007
582735	PTOASGNR	USPTO Recorded Assignment	19024-005001	7/18/2007	7/19/2007
582870	PTOASGNR	USPTO Recorded Assignment	16113-223001	7/19/2007	7/19/2007
582901	PTOASGNR	USPTO Recorded Assignment	07039-711P01	7/19/2007	7/19/2007
582215	PTOANF	USPTO Office Action (Non-Final)	16113-087001	7/19/2007	7/19/2007
582370	PTOARR	USPTO Restriction / Election Requirement	22862-004US1	7/11/2007	7/19/2007
582211	PCFD	USPTO Return Postcard	19457-001PP1	7/12/2007	7/19/2007
582214	PCFD	USPTO Return Postcard	15832-153001	7/12/2007	7/19/2007
582217	PCFD	USPTO Return Postcard	20813-002002	7/12/2007	7/19/2007
582218	PCFD	USPTO Return Postcard	20813-002001	7/12/2007	7/19/2007
582208	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	20750-032WO1	7/5/2007	7/19/2007
582209	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	APS-trash	7/5/2007	7/19/2007
582210	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	04547-026001	7/3/2007	7/19/2007
582049	PTO371	USPTO 371 Acceptance Letter	13988-011US1	7/16/2007	7/19/2007
582071	PTO371	USPTO 371 Acceptance Letter	21026-002US1	7/16/2007	7/19/2007
582116	PTO371	USPTO 371 Acceptance Letter	20750-052US1	7/13/2007	7/19/2007
582130	PTO371	USPTO 371 Acceptance Letter	20083-009US1	7/13/2007	7/19/2007
582089	PTOABN	USPTO Notice of Abandonment	17852-002001	7/16/2007	7/19/2007
582088	PTOADV	USPTO Advisory Action	12872-002002	7/16/2007	7/19/2007
582100	PTOADV	USPTO Advisory Action	14012-055001	7/16/2007	7/19/2007
582102	PTOADV	USPTO Advisory Action	17601-108001	7/16/2007	7/19/2007
582007	PTOASGNCR	USPTO Corrected Recorded Assignment	14603-035US1	7/17/2007	7/19/2007
582610	PTOASGNR	USPTO Recorded Assignment	10235-057001	7/18/2007	7/19/2007
582611	PTOASGNR	USPTO Recorded Assignment	10235-056001	7/18/2007	7/19/2007
581908	PTOCCP	USPTO Certified Copy of Patent / Application	17681-005001	7/17/2007	7/19/2007
581969	PTOCCP	USPTO Certified Copy of Patent / Application	21127-012001	7/16/2007	7/19/2007
582518	PTOCCP	USPTO Certified Copy of Patent / Application	17979-047P01	7/16/2007	7/19/2007
582118	PTOCCR	USPTO Corrected Filing Receipt	13506-015001	7/16/2007	7/19/2007

582119	PTOCFR	USPTO Corrected Filing Receipt	18962-019001	7/16/2007	7/19/2007
582131	PTOCFR	USPTO Corrected Filing Receipt	17281-013001	7/16/2007	7/19/2007
582103	PTOEXIN	USPTO Examiner Interview Summary	10683-013001	7/17/2007	7/19/2007
582044	PTOFR	USPTO Filing Receipt	15626-118001	7/16/2007	7/19/2007
582047	PTOFR	USPTO Filing Receipt	20497-009P01	7/16/2007	7/19/2007
582048	PTOFR	USPTO Filing Receipt	13988-011US1	7/16/2007	7/19/2007
582050	PTOFR	USPTO Filing Receipt	16113-153001	7/16/2007	7/19/2007
582052	PTOFR	USPTO Filing Receipt	18558-025001	7/16/2007	7/19/2007
582053	PTOFR	USPTO Filing Receipt	10559-932002	7/16/2007	7/19/2007
582055	PTOFR	USPTO Filing Receipt	16113-757P01	7/16/2007	7/19/2007
582057	PTOFR	USPTO Filing Receipt	16113-777P01	7/16/2007	7/19/2007
582060	PTOFR	USPTO Filing Receipt	18962-099P01	7/16/2007	7/19/2007
582061	PTOFR	USPTO Filing Receipt	18962-098P01	7/16/2007	7/19/2007
582062	PTOFR	USPTO Filing Receipt	18962-101P01	7/16/2007	7/19/2007
582063	PTOFR	USPTO Filing Receipt	06666-288P01	7/13/2007	7/19/2007
582064	PTOFR	USPTO Filing Receipt	10527-756001	7/13/2007	7/19/2007
582065	PTOFR	USPTO Filing Receipt	18962-086P01	7/16/2007	7/19/2007
582070	PTOFR	USPTO Filing Receipt	21826-002US1	7/16/2007	7/19/2007
582087	PTOFR	USPTO Filing Receipt	18962-087P01	7/13/2007	7/19/2007
582115	PTOFR	USPTO Filing Receipt	20750-052US1	7/13/2007	7/19/2007
582126	PTOFR	USPTO Filing Receipt	20083-009US1	7/13/2007	7/19/2007
582134	PTOFR	USPTO Filing Receipt	06975-785001	7/16/2007	7/19/2007
582122	PTOIDS	USPTO Initialed PTO 1449	14083-002004	7/13/2007	7/19/2007
582095	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	14897-080001	7/16/2007	7/19/2007
582114	PTONCMPLY	USPTO Notice to Comply (Sequence Listings)	20674-008US1	7/16/2007	7/19/2007
582051	PTONFCP	USPTO Notice to File Corrected Papers	16113-153001	7/16/2007	7/19/2007
582045	PTONMP	USPTO Notice to file Missing Parts	15626-118001	7/16/2007	7/19/2007
582054	PTONMP	USPTO Notice to file Missing Parts	10559-932002	7/16/2007	7/19/2007
582135	PTONMP	USPTO Notice to file Missing Parts	08975-785001	7/16/2007	7/19/2007
582091	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10578-010003	7/16/2007	7/19/2007
582105	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	19201-004001	7/16/2007	7/19/2007
582056	PTONPOA	USPTO Notice re Power of Attorney (POA)	17991-015001	7/13/2007	7/19/2007
582120	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-028001	7/13/2007	7/19/2007
582142	PTOAAF	USPTO Office Action (Final)	12587-031001	7/16/2007	7/19/2007
582139	PTOANF	USPTO Office Action (Non-Final)	05542-630001	7/16/2007	7/19/2007
582137	PTOAOA	USPTO Office Action (Ex Parte Quayle)	10559-893001	7/16/2007	7/19/2007
582648	PTODARR	USPTO Restriction / Election Requirement	18780-021US1	7/3/2007	7/19/2007
582097	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	07977-017002	7/16/2007	7/19/2007
582041	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	10280-042001	7/17/2007	7/19/2007
582113	PTOPETO	USPTO Petition Decision	19819-013P01	7/16/2007	7/19/2007
582399	PTOPETO	USPTO Petition Decision	21365-005P01	7/13/2007	7/19/2007
582508	PTOPETO	USPTO Petition Decision	21865-004WO1	7/16/2007	7/19/2007
582107	PTOR312	USPTO Response to Rule 312 Communication	12408-008003	7/16/2007	7/19/2007
582596	PTORCERT	USPTO ExParte Reexamination Certificate	00167-486RX1	5/1/2007	7/19/2007
582046	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	06975-581001	7/16/2007	7/19/2007
582106	PTORSL	USPTO Reply to Status Letter / Inquiry	06035-310001	7/13/2007	7/19/2007
582058	PTOUFR	USPTO Updated Filing Receipt	16113-129001	7/16/2007	7/19/2007
582059	PTOUFR	USPTO Updated Filing Receipt	15626-103001	7/16/2007	7/19/2007
582067	PTOUFR	USPTO Updated Filing Receipt	11056-011001	7/13/2007	7/19/2007
582068	PTOUFR	USPTO Updated Filing Receipt	19530-021001	7/13/2007	7/19/2007
582072	PTOUFR	USPTO Updated Filing Receipt	22527-002002	7/16/2007	7/19/2007
582073	PTOUFR	USPTO Updated Filing Receipt	10527-426002	7/16/2007	7/19/2007
582075	PTOUFR	USPTO Updated Filing Receipt	20017-071001	7/16/2007	7/19/2007
582078	PTOUFR	USPTO Updated Filing Receipt	10847-046001	7/16/2007	7/19/2007
582081	PTOUFR	USPTO Updated Filing Receipt	17729-002001	7/16/2007	7/19/2007
582084	PTOUFR	USPTO Updated Filing Receipt	16596-021002	7/16/2007	7/19/2007
583009	PTOASGNR	USPTO Recorded Assignment	22569-004001	7/20/2007	7/20/2007
583013	PTOASGNR	USPTO Recorded Assignment	22569-003001	7/20/2007	7/20/2007
583014	PTOASGNR	USPTO Recorded Assignment	14219-123US1	7/20/2007	7/20/2007
583024	PTOASGNR	USPTO Recorded Assignment	04692-043001	7/20/2007	7/20/2007
583031	PTOASGNR	USPTO Recorded Assignment	06975-765001	7/20/2007	7/20/2007
583032	PTOASGNR	USPTO Recorded Assignment	22355-002US1	7/20/2007	7/20/2007
583033	PTOASGNR	USPTO Recorded Assignment	22731-002001	7/20/2007	7/20/2007
583048	PTOASGNR	USPTO Recorded Assignment	06975-765P01	7/20/2007	7/20/2007
583049	PTOASGNR	USPTO Recorded Assignment	06975-765P02	7/20/2007	7/20/2007
583053	PTOASGNR	USPTO Recorded Assignment	07844-553002	7/20/2007	7/20/2007
583079	PTOASGNR	USPTO Recorded Assignment	06155-112002	7/20/2007	7/20/2007
583093	PTOASGNR	USPTO Recorded Assignment	11656-011001	7/20/2007	7/20/2007
583094	PTOASGNR	USPTO Recorded Assignment	11656-011002	7/20/2007	7/20/2007
583227	PTOASGNR	USPTO Recorded Assignment	22563-007P01	7/19/2007	7/20/2007
583228	PTOASGNR	USPTO Recorded Assignment	14219-122US1	7/19/2007	7/20/2007
583277	PTOASGNR	USPTO Recorded Assignment	18994-035001	7/19/2007	7/20/2007
583415	PTOASGNR	USPTO Recorded Assignment	19887-024001	7/20/2007	7/20/2007
584144	PTONPUB	USPTO Notice of Publication	21800-004002	6/28/2007	7/20/2007
583192	PCFD	USPTO Return Postcard	12732-114001	7/18/2007	7/20/2007
583402	PCFD	USPTO Return Postcard	22914-195001	6/11/2007	7/20/2007
583658	PCFD	USPTO Return Postcard	14174-135P04	7/16/2007	7/20/2007
583659	PCFD	USPTO Return Postcard	15874-028001	7/13/2007	7/20/2007
583661	PCFD	USPTO Return Postcard	19530-003001	7/13/2007	7/20/2007
583665	PCFD	USPTO Return Postcard	19530-003WO1	7/11/2007	7/20/2007
583668	PCFD	USPTO Return Postcard	07902-007001	7/16/2007	7/20/2007
583669	PCFD	USPTO Return Postcard	20231-002001	7/16/2007	7/20/2007
583670	PCFD	USPTO Return Postcard	16113-140001	7/16/2007	7/20/2007
583671	PCFD	USPTO Return Postcard	19415-059001	7/16/2007	7/20/2007
583672	PCFD	USPTO Return Postcard	12732-490001	7/17/2007	7/20/2007

583673	PCFD	USPTO Return Postcard	12732-491001	7/17/2007	7/20/2007
583674	PCFD	USPTO Return Postcard	12732-492001	7/17/2007	7/20/2007
583676	PCFD	USPTO Return Postcard	19108-014001	7/17/2007	7/20/2007
583680	PCFD	USPTO Return Postcard	19108-017001	7/17/2007	7/20/2007
583656	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	17109-012008	7/5/2007	7/20/2007
583657	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	19049-002001	7/5/2007	7/20/2007
583471	PTQ371	USPTO 371 Acceptance Letter	20783-002US1	7/16/2007	7/20/2007
583525	PTOABN	USPTO Notice of Abandonment	16602-016006	7/16/2007	7/20/2007
583459	PTOADV	USPTO Advisory Action	15609-043001	7/16/2007	7/20/2007
583460	PTOADV	USPTO Advisory Action	16113-349001	7/16/2007	7/20/2007
583592	PTOADV	USPTO Advisory Action	08935-294001	7/17/2007	7/20/2007
583593	PTOADV	USPTO Advisory Action	18932-005001	7/17/2007	7/20/2007
583594	PTOADV	USPTO Advisory Action	08660-117001	7/17/2007	7/20/2007
583596	PTOADV	USPTO Advisory Action	13361-112001	7/17/2007	7/20/2007
583637	PTOADV	USPTO Advisory Action	22436-020002	7/17/2007	7/20/2007
583138	PTOASGNNR	USPTO Recorded Assignment	10274-160003	7/20/2007	7/20/2007
583139	PTOASGNNR	USPTO Recorded Assignment	10274-160001	7/20/2007	7/20/2007
583140	PTOASGNNR	USPTO Recorded Assignment	10274-160011	7/20/2007	7/20/2007
583151	PTOASGNNR	USPTO Recorded Assignment	10235-055001	7/20/2007	7/20/2007
583152	PTOASGNNR	USPTO Recorded Assignment	10235-056001	7/20/2007	7/20/2007
583153	PTOASGNNR	USPTO Recorded Assignment	10235-057001	7/20/2007	7/20/2007
583154	PTOASGNNR	USPTO Recorded Assignment	10235-055001	7/20/2007	7/20/2007
583155	PTOASGNNR	USPTO Recorded Assignment	10235-056001	7/20/2007	7/20/2007
583156	PTOASGNNR	USPTO Recorded Assignment	10274-160006	7/20/2007	7/20/2007
583158	PTOASGNNR	USPTO Recorded Assignment	10274-160005	7/20/2007	7/20/2007
583159	PTOASGNNR	USPTO Recorded Assignment	09464-026002	7/16/2007	7/20/2007
583466	PTOASGNNR	USPTO Recorded Assignment	18879-017US2	7/16/2007	7/20/2007
583520	PTOASGNNR	USPTO Recorded Assignment	07039-562P01	7/16/2007	7/20/2007
584425	PTOCCP	USPTO Certified Copy of Patent / Application	06275-393US1	7/16/2007	7/20/2007
583131	PTOCFR	USPTO Corrected Filing Receipt	10887-010US2	7/17/2007	7/20/2007
583472	PTOCFR	USPTO Corrected Filing Receipt	09712-329001	7/17/2007	7/20/2007
583132	PTOCOC	USPTO Certificate of Correction (OSD)	06975-220001	7/16/2007	7/20/2007
583449	PTOEXIN	USPTO Examiner Interview Summary	17706-006001	7/17/2007	7/20/2007
583622	PTOEXIN	USPTO Examiner Interview Summary	19108-014001	7/17/2007	7/20/2007
583438	PTOFR	USPTO Filing Receipt	20783-002US1	7/16/2007	7/20/2007
583470	PTOFR	USPTO Filing Receipt	12732-060005	7/16/2007	7/20/2007
583480	PTOFR	USPTO Filing Receipt	22255-002001	7/17/2007	7/20/2007
583490	PTOFR	USPTO Filing Receipt	14677-049P01	7/17/2007	7/20/2007
583492	PTOFR	USPTO Filing Receipt	18962-091P01	7/16/2007	7/20/2007
583494	PTOFR	USPTO Filing Receipt	14072-057001	7/17/2007	7/20/2007
583566	PTOFR	USPTO Filing Receipt	18962-094P01	7/16/2007	7/20/2007
583572	PTOFR	USPTO Filing Receipt	18814-077P01	7/17/2007	7/20/2007
583574	PTOFR	USPTO Filing Receipt	14083-009002	7/17/2007	7/20/2007
583579	PTOFR	USPTO Filing Receipt	22605-003001	7/17/2007	7/20/2007
583581	PTOFR	USPTO Filing Receipt	21813-005P01	7/17/2007	7/20/2007
583599	PTOFR	USPTO Filing Receipt	07703-455P01	7/17/2007	7/20/2007
583601	PTOFR	USPTO Filing Receipt	16113-887P01	7/17/2007	7/20/2007
583602	PTOFR	USPTO Filing Receipt	07917-304001	7/17/2007	7/20/2007
583604	PTOFR	USPTO Filing Receipt	06975-807P02	7/17/2007	7/20/2007
583608	PTOFR	USPTO Filing Receipt	19340-011001	7/17/2007	7/20/2007
583612	PTOFR	USPTO Filing Receipt	02103-890001	7/17/2007	7/20/2007
583615	PTOFR	USPTO Filing Receipt	13906-155001	7/17/2007	7/20/2007
583638	PTOIDS	USPTO Initialed PTO 1449	13906-156001	7/17/2007	7/20/2007
583639	PTOIDS	USPTO Initialed PTO 1449	01841-024001	6/27/2007	7/20/2007
583126	PTOMFS	USPTO Maintenance Fee Statement	14846-035001	7/9/2007	7/20/2007
583129	PTOMFS	USPTO Maintenance Fee Statement	04873-048001	6/22/2007	7/20/2007
583130	PTOMFS	USPTO Maintenance Fee Statement	21260-118002	7/9/2007	7/20/2007
583624	PTOMFS	USPTO Maintenance Fee Statement	14509-015001	7/9/2007	7/20/2007
583626	PTOMFS	USPTO Maintenance Fee Statement	17181-003001	7/9/2007	7/20/2007
583629	PTOMFS	USPTO Maintenance Fee Statement	14848-007US1	7/17/2007	7/20/2007
583500	PTOML	USPTO Miscellaneous Letter	22255-002001	7/17/2007	7/20/2007
583591	PTOML	USPTO Miscellaneous Letter	16784-002001	7/16/2007	7/20/2007
583524	PTOML	USPTO Miscellaneous Letter	00216-661001	7/17/2007	7/20/2007
583578	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment			
583439	PTONFCP	USPTO Notice to File Corrected Papers	19108-014001	7/17/2007	7/20/2007
583580	PTONFCP	USPTO Notice to File Corrected Papers	14083-009002	7/17/2007	7/20/2007
583582	PTONFCP	USPTO Notice to File Corrected Papers	22605-003001	7/17/2007	7/20/2007
583567	PTONMP	USPTO Notice to file Missing Parts	14072-057001	7/17/2007	7/20/2007
583576	PTONMP	USPTO Notice to file Missing Parts	18814-077P01	7/17/2007	7/20/2007
583605	PTONMP	USPTO Notice to file Missing Parts	07917-304001	7/17/2007	7/20/2007
583474	PTONMR	USPTO Notification of Missing Requirements	13751-085US1	7/17/2007	7/20/2007
583265	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12406-040002	7/16/2007	7/20/2007
583266	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	19816-045001	7/16/2007	7/20/2007
583271	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09546-015US1	7/16/2007	7/20/2007
583393	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07977-226003	7/16/2007	7/20/2007
583456	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	02894-666002	7/16/2007	7/20/2007
583463	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07844-413001	7/16/2007	7/20/2007
583476	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13589-012007	7/17/2007	7/20/2007
583508	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15540-037US1	7/17/2007	7/20/2007
583527	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10984-540001	7/17/2007	7/20/2007
583530	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	16155-006001	7/17/2007	7/20/2007
583532	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	08215-571001	7/17/2007	7/20/2007
583536	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12852-030001	7/17/2007	7/20/2007
583537	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13913-184001	7/17/2007	7/20/2007
583542	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-175001	7/16/2007	7/20/2007

583621	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	16614-026001	7/17/2007	7/20/2007
583632	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12406-040002	7/16/2007	7/20/2007
583660	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12144-010001	7/17/2007	7/20/2007
583695	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10559-929001	7/17/2007	7/20/2007
583699	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	16759-003003	7/17/2007	7/20/2007
583707	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	06712-368001	7/17/2007	7/20/2007
583718	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13913-153001	7/16/2007	7/20/2007
583641	PTONOAC	USPTO Corrected Notice of Allowance (Issue / Pub Fee)	12732-123001	7/17/2007	7/20/2007
583610	PTONOI	USPTO Notice of Omitted Items	06975-807P02	7/17/2007	7/20/2007
583437	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-044001	7/17/2007	7/20/2007
583462	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-041001	7/17/2007	7/20/2007
583464	PTONPOA	USPTO Notice re Power of Attorney (POA)	15670-132001	7/17/2007	7/20/2007
583478	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-025003	7/17/2007	7/20/2007
583481	PTONPOA	USPTO Notice re Power of Attorney (POA)	22183-002US1	7/17/2007	7/20/2007
583483	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-040001	7/17/2007	7/20/2007
583485	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-021002	7/17/2007	7/20/2007
583487	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-015003	7/17/2007	7/20/2007
583496	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-023002	7/17/2007	7/20/2007
583498	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-039001	7/17/2007	7/20/2007
583513	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-325001	7/17/2007	7/20/2007
583516	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-335001	7/17/2007	7/20/2007
583519	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-353001	7/17/2007	7/20/2007
583569	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-030001	7/17/2007	7/20/2007
583570	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-031001	7/17/2007	7/20/2007
583583	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-045001	7/17/2007	7/20/2007
583584	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-043001	7/17/2007	7/20/2007
583585	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-038001	7/17/2007	7/20/2007
583588	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-035001	7/17/2007	7/20/2007
583589	PTONPOA	USPTO Notice re Power of Attorney (POA)	15983-005001	7/17/2007	7/20/2007
583595	PTONPOA	USPTO Notice re Power of Attorney (POA)	12135-022002	7/17/2007	7/20/2007
583598	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-022002	7/17/2007	7/20/2007
583607	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-037001	7/17/2007	7/20/2007
583287	PTOQAF	USPTO Office Action (Final)	00216-091011	7/16/2007	7/20/2007
583280	PTOQAF	USPTO Office Action (Final)	10964-061001	7/17/2007	7/20/2007
583284	PTOQAF	USPTO Office Action (Final)	06975-198001	7/16/2007	7/20/2007
583286	PTOQAF	USPTO Office Action (Final)	07900-011US1	7/17/2007	7/20/2007
583440	PTOQAF	USPTO Office Action (Final)	12780-021004	7/16/2007	7/20/2007
583447	PTOQAF	USPTO Office Action (Final)	16784-002001	7/16/2007	7/20/2007
583450	PTOQAF	USPTO Office Action (Final)	22102-002US1	7/16/2007	7/20/2007
583454	PTOQAF	USPTO Office Action (Final)	10559-380001	7/16/2007	7/20/2007
583455	PTOQAF	USPTO Office Action (Final)	16807-002001	7/16/2007	7/20/2007
583458	PTOQAF	USPTO Office Action (Final)	06816-023010	7/16/2007	7/20/2007
583465	PTOQAF	USPTO Office Action (Final)	12519-006US1	7/16/2007	7/20/2007
583522	PTOQAF	USPTO Office Action (Final)	08935-317001	7/16/2007	7/20/2007
583534	PTOQAF	USPTO Office Action (Final)	10559-256001	7/17/2007	7/20/2007
583538	PTOQAF	USPTO Office Action (Final)	06155-157001	7/17/2007	7/20/2007
583541	PTOQAF	USPTO Office Action (Final)	07763-042001	7/17/2007	7/20/2007
583693	PTOQAF	USPTO Office Action (Final)	07844-749001	7/17/2007	7/20/2007
583694	PTOQAF	USPTO Office Action (Final)	21835-005003	7/17/2007	7/20/2007
583702	PTOQAF	USPTO Office Action (Final)	06464-024001	7/17/2007	7/20/2007
583712	PTOQAF	USPTO Office Action (Final)	16113-348001	7/17/2007	7/20/2007
583715	PTOQAF	USPTO Office Action (Final)	12279-007001	7/16/2007	7/20/2007
583264	PTOQANF	USPTO Office Action (Non-Final)	12406-185001	7/16/2007	7/20/2007
583270	PTOQANF	USPTO Office Action (Non-Final)	10559-706001	7/16/2007	7/20/2007
583272	PTOQANF	USPTO Office Action (Non-Final)	06975-446001	7/17/2007	7/20/2007
583278	PTOQANF	USPTO Office Action (Non-Final)	06975-317001	7/17/2007	7/20/2007
583279	PTOQANF	USPTO Office Action (Non-Final)	00210-685001	7/17/2007	7/20/2007
583281	PTOQANF	USPTO Office Action (Non-Final)	10135-016002	7/17/2007	7/20/2007
583282	PTOQANF	USPTO Office Action (Non-Final)	06975-509001	7/17/2007	7/20/2007
583287	PTOQANF	USPTO Office Action (Non-Final)	17601-128001	7/16/2007	7/20/2007
583288	PTOQANF	USPTO Office Action (Non-Final)	06666-182001	7/17/2007	7/20/2007
583289	PTOQANF	USPTO Office Action (Non-Final)	06975-220001	7/16/2007	7/20/2007
583291	PTOQANF	USPTO Office Action (Non-Final)	19294-003001	7/17/2007	7/20/2007
583293	PTOQANF	USPTO Office Action (Non-Final)	09857-109001	7/17/2007	7/20/2007
583295	PTOQANF	USPTO Office Action (Non-Final)	06975-218003	7/17/2007	7/20/2007
583441	PTOQANF	USPTO Office Action (Non-Final)	07319-097005	7/16/2007	7/20/2007
583443	PTOQANF	USPTO Office Action (Non-Final)	19682-028001	7/16/2007	7/20/2007
583444	PTOQANF	USPTO Office Action (Non-Final)	13906-199001	7/16/2007	7/20/2007
583445	PTOQANF	USPTO Office Action (Non-Final)	21753-012020	7/16/2007	7/20/2007
583446	PTOQANF	USPTO Office Action (Non-Final)	13995-007001	7/16/2007	7/20/2007
583448	PTOQANF	USPTO Office Action (Non-Final)	13913-092001	7/16/2007	7/20/2007
583452	PTOQANF	USPTO Office Action (Non-Final)	06618-919002	7/16/2007	7/20/2007
583453	PTOQANF	USPTO Office Action (Non-Final)	13909-114001	7/16/2007	7/20/2007
583461	PTOQANF	USPTO Office Action (Non-Final)	14012-077001	7/16/2007	7/20/2007
583467	PTOQANF	USPTO Office Action (Non-Final)	15826-215001	7/17/2007	7/20/2007
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583685	PTOQANF	USPTO Office Action (Non-Final)	00530-100US1	7/17/2007	7/20/2007
583691	PTOQANF	USPTO Office Action (Non-Final)	14803-015US1	7/17/2007	7/20/2007
583692	PTOQANF	USPTO Office Action (Non-Final)	05918-339001	7/17/2007	7/20/2007
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583720	PTOQANF	USPTO Office Action (Non-Final)	10527-568001	7/16/2007	7/20/2007
583722	PTOQANF	USPTO Office Action (Non-Final)	13909-102001	7/16/2007	7/20/2007
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583451	PTOQARR	USPTO Restriction / Election Requirement	11692-004002	7/16/2007	7/20/2007
583457	PTOQARR	USPTO Restriction / Election Requirement	06975-387001	7/16/2007	7/20/2007

583539	PTOARR	USPTO Restriction / Election Requirement	06668-217001	7/18/2007	7/20/2007
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584819	PTOISSNOT	USPTO Issue Notification	06129-176001	7/18/2007	7/23/2007
584821	PTOISSNOT	USPTO Issue Notification	06129-175001	7/18/2007	7/23/2007
584823	PTOISSNOT	USPTO Issue Notification	06129-172001	7/18/2007	7/23/2007
585066	PTOISSNOT	USPTO Issue Notification	12852-027001	7/18/2007	7/23/2007
585067	PTOISSNOT	USPTO Issue Notification	06269-013002	7/18/2007	7/23/2007
585069	PTOISSNOT	USPTO Issue Notification	18523-014001	7/18/2007	7/23/2007
585070	PTOISSNOT	USPTO Issue Notification	22265-015001	7/18/2007	7/23/2007
585071	PTOISSNOT	USPTO Issue Notification	14677-004001	7/18/2007	7/23/2007
585087	PTOISSNOT	USPTO Issue Notification	11896-070002	7/18/2007	7/23/2007
585091	PTOISSNOT	USPTO Issue Notification	14069-021001	7/18/2007	7/23/2007
585092	PTOISSNOT	USPTO Issue Notification	16596-005003	7/18/2007	7/23/2007
585093	PTOISSNOT	USPTO Issue Notification	20811-003001	7/18/2007	7/23/2007
585401	PTOISSNOT	USPTO Issue Notification	16156-059001	7/18/2007	7/23/2007
585404	PTOISSNOT	USPTO Issue Notification	10559-956001	7/18/2007	7/23/2007
585703	PTOISSNOT	USPTO Issue Notification	07880-102001	7/18/2007	7/23/2007
585705	PTOISSNOT	USPTO Issue Notification	10559-450002	7/18/2007	7/23/2007
585720	PTOISSNOT	USPTO Issue Notification	10637-006001	7/18/2007	7/23/2007
584596	PTOLNELAP	USPTO Ltr re Non-English Language Appin Papers	20349-028P01	7/18/2007	7/23/2007
584554	PTOMFS	USPTO Maintenance Fee Statement	07470-020002	7/11/2007	7/23/2007
584555	PTOMFS	USPTO Maintenance Fee Statement	07072-923001	7/11/2007	7/23/2007
584556	PTOMFS	USPTO Maintenance Fee Statement	13081-005002	7/11/2007	7/23/2007
584575	PTOMFS	USPTO Maintenance Fee Statement	07072-923001	7/11/2007	7/23/2007
584576	PTOMFS	USPTO Maintenance Fee Statement	02103-379001	7/11/2007	7/23/2007
584762	PTOMFS	USPTO Maintenance Fee Statement	07039-225001	7/11/2007	7/23/2007
584763	PTOMFS	USPTO Maintenance Fee Statement	13751-054001	7/11/2007	7/23/2007
584764	PTOMFS	USPTO Maintenance Fee Statement	13081-005002	7/11/2007	7/23/2007
584765	PTOMFS	USPTO Maintenance Fee Statement	17601-008001	7/11/2007	7/23/2007
584766	PTOMFS	USPTO Maintenance Fee Statement	16438-008001	7/11/2007	7/23/2007
584854	PTOMFS	USPTO Maintenance Fee Statement	22265-018001	7/11/2007	7/23/2007
584855	PTOMFS	USPTO Maintenance Fee Statement	21548-055001	7/11/2007	7/23/2007
584857	PTOMFS	USPTO Maintenance Fee Statement	19713-011001	7/6/2007	7/23/2007
584858	PTOMFS	USPTO Maintenance Fee Statement	13751-054001	7/11/2007	7/23/2007
584860	PTOMFS	USPTO Maintenance Fee Statement	05173-002003	7/13/2007	7/23/2007
584866	PTOMFS	USPTO Maintenance Fee Statement	02103-379001	7/11/2007	7/23/2007
584869	PTOMFS	USPTO Maintenance Fee Statement	16438-008001	7/11/2007	7/23/2007
584874	PTOMFS	USPTO Maintenance Fee Statement	07039-225001	7/11/2007	7/23/2007
584877	PTOMFS	USPTO Maintenance Fee Statement	13081-005002	7/11/2007	7/23/2007
584879	PTOMFS	USPTO Maintenance Fee Statement	17601-008001	7/11/2007	7/23/2007
584881	PTOMFS	USPTO Maintenance Fee Statement	07039-225001	7/11/2007	7/23/2007
584883	PTOMFS	USPTO Maintenance Fee Statement	13751-054001	7/11/2007	7/23/2007
584884	PTOMFS	USPTO Maintenance Fee Statement	02103-379001	7/11/2007	7/23/2007
584885	PTOMFS	USPTO Maintenance Fee Statement	10973-036001	6/22/2007	7/23/2007
584886	PTOMFS	USPTO Maintenance Fee Statement	16438-008001	7/11/2007	7/23/2007
584904	PTOMFS	USPTO Maintenance Fee Statement	15132-140001	7/11/2007	7/23/2007
584905	PTOMFS	USPTO Maintenance Fee Statement	16491-008001	7/11/2007	7/23/2007
584907	PTOMFS	USPTO Maintenance Fee Statement	16491-009001	7/11/2007	7/23/2007
584909	PTOMFS	USPTO Maintenance Fee Statement	07470-020002	7/11/2007	7/23/2007
584910	PTOMFS	USPTO Maintenance Fee Statement	15132-140001	7/11/2007	7/23/2007
584911	PTOMFS	USPTO Maintenance Fee Statement	16491-008001	7/11/2007	7/23/2007
584912	PTOMFS	USPTO Maintenance Fee Statement	16491-009001	7/11/2007	7/23/2007
585169	PTOMFS	USPTO Maintenance Fee Statement	13854-120001	7/9/2007	7/23/2007
585381	PTOMFS	USPTO Maintenance Fee Statement	17601-008001	7/11/2007	7/23/2007
585366	PTOMFS	USPTO Maintenance Fee Statement	13495-034001	7/12/2007	7/23/2007
585368	PTOMFS	USPTO Maintenance Fee Statement	07072-923001	7/11/2007	7/23/2007
585374	PTOMFS	USPTO Maintenance Fee Statement	07470-020002	7/11/2007	7/23/2007

585377	PTOMFS	USPTO Maintenance Fee Statement	15132-140001	7/11/2007	7/23/2007
585380	PTOMFS	USPTO Maintenance Fee Statement	16491-008001	7/11/2007	7/23/2007
585383	PTOMFS	USPTO Maintenance Fee Statement	16491-009001	7/11/2007	7/23/2007
584567	PTOML	USPTO Miscellaneous Letter	06975-178001	7/19/2007	7/23/2007
584542	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	10559-697001	7/18/2007	7/23/2007
584543	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	02103-386001	7/18/2007	7/23/2007
585407	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	08935-291001	7/20/2007	7/23/2007
585176	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	10223-006005	7/20/2007	7/23/2007
584571	PTONFCP	USPTO Notice to File Corrected Papers	14225-127001	7/18/2007	7/23/2007
584743	PTONFCP	USPTO Notice to File Corrected Papers	02103-437003	7/18/2007	7/23/2007
584895	PTONFCP	USPTO Notice to File Corrected Papers	14225-126001	7/18/2007	7/23/2007
584523	PTONMP	USPTO Notice to file Missing Parts	20017-045001	7/19/2007	7/23/2007
584588	PTONMP	USPTO Notice to file Missing Parts	18814-083001	7/19/2007	7/23/2007
584593	PTONMP	USPTO Notice to file Missing Parts	00768-680001	7/19/2007	7/23/2007
584600	PTONMP	USPTO Notice to file Missing Parts	09712-341003	7/19/2007	7/23/2007
584606	PTONMP	USPTO Notice to file Missing Parts	12804-005005	7/19/2007	7/23/2007
584787	PTONMP	USPTO Notice to file Missing Parts	21731-005001	7/20/2007	7/23/2007
584891	PTONMP	USPTO Notice to file Missing Parts	14072-060001	7/18/2007	7/23/2007
585064	PTONMP	USPTO Notice to file Missing Parts	21782-005001	7/18/2007	7/23/2007
585130	PTONMP	USPTO Notice to file Missing Parts	10559-932003	7/18/2007	7/23/2007
585133	PTONMP	USPTO Notice to file Missing Parts	16113-782001	7/18/2007	7/23/2007
585157	PTONMP	USPTO Notice to file Missing Parts	16113-560P01	7/18/2007	7/23/2007
585619	PTONMP	USPTO Notice to file Missing Parts	20450-002001	7/19/2007	7/23/2007
585632	PTONMP	USPTO Notice to file Missing Parts	05542-656001	7/20/2007	7/23/2007
585639	PTONMP	USPTO Notice to file Missing Parts	05918-473001	7/20/2007	7/23/2007
585843	PTONMP	USPTO Notice to file Missing Parts	14418-008001	7/18/2007	7/23/2007
585706	PTONMP	USPTO Notice to file Missing Parts	20022-068P01	7/20/2007	7/23/2007
585709	PTONMP	USPTO Notice to file Missing Parts	00246-276P01	7/20/2007	7/23/2007
585740	PTONMR	USPTO Notification of Missing Requirements	11389-056US1	7/18/2007	7/23/2007
584533	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	19291-010US1	7/19/2007	7/23/2007
584625	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12258-033001	7/18/2007	7/23/2007
584628	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-183002	7/18/2007	7/23/2007
585078	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	00614-110RE1	7/20/2007	7/23/2007
585132	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13909-110001	7/18/2007	7/23/2007
585144	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10559-584001	7/18/2007	7/23/2007
585156	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	04843-042002	7/18/2007	7/23/2007
585185	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	15809-018001	7/19/2007	7/23/2007
585187	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13913-026001	7/18/2007	7/23/2007
585188	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17601-034002	7/20/2007	7/23/2007
585621	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	09991-032003	7/18/2007	7/23/2007
584563	PTONPOA	USPTO Notice re Power of Attorney (POA)	10503-010001	7/19/2007	7/23/2007
584579	PTONPOA	USPTO Notice re Power of Attorney (POA)	14850-004001	7/17/2007	7/23/2007
584599	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-670001	7/19/2007	7/23/2007
584601	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-646001	7/19/2007	7/23/2007
584612	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-354001	7/17/2008	7/23/2007
584618	PTONPOA	USPTO Notice re Power of Attorney (POA)	16113-324001	7/17/2007	7/23/2007
584783	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-006001	7/20/2007	7/23/2007
584784	PTONPOA	USPTO Notice re Power of Attorney (POA)	10662-041001	7/20/2007	7/23/2007
584785	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-016001	7/20/2007	7/23/2007
584793	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-020001	7/20/2007	7/23/2007
584794	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-021001	7/20/2007	7/23/2007
584797	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-023001	7/20/2007	7/23/2007
584798	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-024001	7/20/2007	7/23/2007
584835	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-018001	7/20/2007	7/23/2007
584836	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-017001	7/20/2007	7/23/2007
584837	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-028001	7/20/2007	7/23/2007
584801	PTONPOA	USPTO Notice re Power of Attorney (POA)	14509-070001	7/18/2007	7/23/2007
584914	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-027002	7/17/2007	7/23/2007
585048	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-053001	7/17/2007	7/23/2007
585051	PTONPOA	USPTO Notice re Power of Attorney (POA)	17342-003001	7/6/2007	7/23/2007
585090	PTONPOA	USPTO Notice re Power of Attorney (POA)	18196-084001	7/20/2007	7/23/2007
585098	PTONPOA	USPTO Notice re Power of Attorney (POA)	10662-041001	7/20/2007	7/23/2007
585100	PTONPOA	USPTO Notice re Power of Attorney (POA)	10662-041001	7/20/2007	7/23/2007
585103	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-008001	7/20/2007	7/23/2007
585105	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-007001	7/20/2007	7/23/2007
585117	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-051001	7/17/2007	7/23/2007
585119	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-048001	7/17/2007	7/23/2007
585120	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-047001	7/17/2007	7/23/2007
585150	PTONPOA	USPTO Notice re Power of Attorney (POA)	20443-148001	7/18/2007	7/23/2007
585152	PTONPOA	USPTO Notice re Power of Attorney (POA)	22570-052001	7/17/2007	7/23/2007
585414	PTONPOA	USPTO Notice re Power of Attorney (POA)	20883-002001	7/20/2007	7/23/2007
585713	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-019001	7/20/2007	7/23/2007
585717	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-022001	7/20/2007	7/23/2007
585723	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-027001	7/20/2007	7/23/2007
584552	PTONPUB	USPTO Notice of Publication	21913-004001	7/12/2007	7/23/2007
584553	PTONPUB	USPTO Notice of Publication	20022-037001	7/12/2007	7/23/2007
584557	PTONPUB	USPTO Notice of Publication	22558-043001	7/12/2007	7/23/2007
584559	PTONPUB	USPTO Notice of Publication	20349-021001	7/12/2007	7/23/2007
584561	PTONPUB	USPTO Notice of Publication	10559-800005	7/12/2007	7/23/2007
584565	PTONPUB	USPTO Notice of Publication	14083-010002	7/12/2007	7/23/2007
584573	PTONPUB	USPTO Notice of Publication	20177-003001	7/12/2007	7/23/2007
584574	PTONPUB	USPTO Notice of Publication	15809-103001	7/12/2007	7/23/2007
584614	PTONPUB	USPTO Notice of Publication	07148-063004	7/12/2007	7/23/2007

584736	PTONPUB	USPTO Notice of Publication	18962-031001	7/12/2007	7/23/2007
584737	PTONPUB	USPTO Notice of Publication	20381-003US1	7/12/2007	7/23/2007
584738	PTONPUB	USPTO Notice of Publication	07039-655002	7/12/2007	7/23/2007
584741	PTONPUB	USPTO Notice of Publication	10527-845001	7/12/2007	7/23/2007
584745	PTONPUB	USPTO Notice of Publication	21384-020001	7/12/2007	7/23/2007
584746	PTONPUB	USPTO Notice of Publication	21384-025001	7/12/2007	7/23/2007
584747	PTONPUB	USPTO Notice of Publication	16110-006001	7/12/2007	7/23/2007
584748	PTONPUB	USPTO Notice of Publication	21384-017001	7/12/2007	7/23/2007
584749	PTONPUB	USPTO Notice of Publication	21260-003001	7/12/2007	7/23/2007
584750	PTONPUB	USPTO Notice of Publication	21260-085002	7/12/2007	7/23/2007
584751	PTONPUB	USPTO Notice of Publication	21260-100001	7/12/2007	7/23/2007
584753	PTONPUB	USPTO Notice of Publication	17574-004001	7/12/2007	7/23/2007
584755	PTONPUB	USPTO Notice of Publication	15437-004001	7/12/2007	7/23/2007
584757	PTONPUB	USPTO Notice of Publication	12071-011005	7/12/2007	7/23/2007
584758	PTONPUB	USPTO Notice of Publication	11145-010002	7/12/2007	7/23/2007
584759	PTONPUB	USPTO Notice of Publication	09531-127008	7/12/2007	7/23/2007
584861	PTONPUB	USPTO Notice of Publication	14219-119US1	7/12/2007	7/23/2007
584862	PTONPUB	USPTO Notice of Publication	21384-022001	7/12/2007	7/23/2007
584864	PTONPUB	USPTO Notice of Publication	21384-021001	7/12/2007	7/23/2007
584865	PTONPUB	USPTO Notice of Publication	21384-026001	7/12/2007	7/23/2007
584867	PTONPUB	USPTO Notice of Publication	22578-008US2	7/12/2007	7/23/2007
584869	PTONPUB	USPTO Notice of Publication	14184-044003	7/12/2007	7/23/2007
584892	PTONPUB	USPTO Notice of Publication	15827-071001	7/12/2007	7/23/2007
584896	PTONPUB	USPTO Notice of Publication	06975-799001	7/12/2007	7/23/2007
584897	PTONPUB	USPTO Notice of Publication	18982-030001	7/12/2007	7/23/2007
584898	PTONPUB	USPTO Notice of Publication	06975-809001	7/12/2007	7/23/2007
584899	PTONPUB	USPTO Notice of Publication	00614-148002	7/12/2007	7/23/2007
584908	PTONPUB	USPTO Notice of Publication	15609-089001	7/12/2007	7/23/2007
584915	PTONPUB	USPTO Notice of Publication	17625-010001	7/12/2007	7/23/2007
584918	PTONPUB	USPTO Notice of Publication	22135-018001	7/12/2007	7/23/2007
584919	PTONPUB	USPTO Notice of Publication	06975-704001	7/12/2007	7/23/2007
585111	PTONPUB	USPTO Notice of Publication	19530-002001	7/12/2007	7/23/2007
585114	PTONPUB	USPTO Notice of Publication	06501-110US2	7/12/2007	7/23/2007
585116	PTONPUB	USPTO Notice of Publication	14509-059001	7/12/2007	7/23/2007
585121	PTONPUB	USPTO Notice of Publication	21260-085001	7/12/2007	7/23/2007
585123	PTONPUB	USPTO Notice of Publication	21260-098001	7/12/2007	7/23/2007
585134	PTONPUB	USPTO Notice of Publication	21843-002002	7/12/2007	7/23/2007
585159	PTONPUB	USPTO Notice of Publication	12406-205001	7/12/2007	7/23/2007
585161	PTONPUB	USPTO Notice of Publication	12732-434001	7/12/2007	7/23/2007
585170	PTONPUB	USPTO Notice of Publication	06275-398002	7/12/2007	7/23/2007
585341	PTONPUB	USPTO Notice of Publication	18814-020001	7/12/2007	7/23/2007
585344	PTONPUB	USPTO Notice of Publication	18814-022001	7/12/2007	7/23/2007
585347	PTONPUB	USPTO Notice of Publication	18814-021001	7/12/2007	7/23/2007
585351	PTONPUB	USPTO Notice of Publication	12732-438001	7/12/2007	7/23/2007
585353	PTONPUB	USPTO Notice of Publication	20211-057001	7/12/2007	7/23/2007
585357	PTONPUB	USPTO Notice of Publication	18982-028001	7/12/2007	7/23/2007
585363	PTONPUB	USPTO Notice of Publication	20250-003001	7/12/2007	7/23/2007
585385	PTONPUB	USPTO Notice of Publication	12732-437001	7/12/2007	7/23/2007
585388	PTONPUB	USPTO Notice of Publication	07977-229004	7/12/2007	7/23/2007
585391	PTONPUB	USPTO Notice of Publication	12732-435001	7/12/2007	7/23/2007
585398	PTONPUB	USPTO Notice of Publication	21260-096001	7/12/2007	7/23/2007
585761	PTONPUB	USPTO Notice of Publication	15826-113001	7/12/2007	7/23/2007
585784	PTONPUB	USPTO Notice of Publication	04644-116004	7/12/2007	7/23/2007
585785	PTONPUB	USPTO Notice of Publication	21384-030001	7/12/2007	7/23/2007
585788	PTONPUB	USPTO Notice of Publication	17625-010005	7/12/2007	7/23/2007
585789	PTONPUB	USPTO Notice of Publication	17625-010004	7/12/2007	7/23/2007
584744	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	06975-741001	7/12/2007	7/23/2007
584859	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	19687-018001	7/12/2007	7/23/2007
585118	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	07844-312002	7/12/2007	7/23/2007
585136	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	16113-067003	7/12/2007	7/23/2007
585139	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	16113-087002	7/12/2007	7/23/2007
585142	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	16113-087001	7/12/2007	7/23/2007
585145	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	12852-045001	7/12/2007	7/23/2007
585338	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	20102-002US1	7/12/2007	7/23/2007
585394	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	20022-042001	7/12/2007	7/23/2007
585767	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	12144-047001	7/12/2007	7/23/2007
584526	PTOQAF	USPTO Office Action (Final)	10559-294001	7/19/2007	7/23/2007
584539	PTOQAF	USPTO Office Action (Final)	06975-126001	7/18/2007	7/23/2007
584540	PTOQAF	USPTO Office Action (Final)	13906-140001	7/18/2007	7/23/2007
584541	PTOQAF	USPTO Office Action (Final)	06666-218001	7/18/2007	7/23/2007
584580	PTOQAF	USPTO Office Action (Final)	18196-017001	7/19/2007	7/23/2007
584610	PTOQAF	USPTO Office Action (Final)	14174-104US2	7/18/2007	7/23/2007
584626	PTOQAF	USPTO Office Action (Final)	13506-016002	7/18/2007	7/23/2007
584631	PTOQAF	USPTO Office Action (Final)	16830-004001	7/18/2007	7/23/2007
585069	PTOQAF	USPTO Office Action (Final)	12587-090001	7/18/2007	7/23/2007
585135	PTOQAF	USPTO Office Action (Final)	06975-330001	7/18/2007	7/23/2007
585137	PTOQAF	USPTO Office Action (Final)	13906-012001	7/18/2007	7/23/2007
585140	PTOQAF	USPTO Office Action (Final)	02103-572001	7/18/2007	7/23/2007
585173	PTOQAF	USPTO Office Action (Final)	13235-014001	7/19/2007	7/23/2007
585182	PTOQAF	USPTO Office Action (Final)	19185-111001	7/19/2007	7/23/2007
585193	PTOQAF	USPTO Office Action (Final)	13909-097001	7/19/2007	7/23/2007
585419	PTOQAF	USPTO Office Action (Final)	10559-899001	7/19/2007	7/23/2007
585873	PTOQAF	USPTO Office Action (Final)	20366-068001	7/6/2007	7/23/2007
584538	PTOQANF	USPTO Office Action (Non-Final)	07703-414001	7/18/2007	7/23/2007
584544	PTOQANF	USPTO Office Action (Non-Final)	12852-016002	7/18/2007	7/23/2007
584545	PTOQANF	USPTO Office Action (Non-Final)	14034-002001	7/18/2007	7/23/2007

584546	PTOQANF	USPTO Office Action (Non-Final)	10287-101001	7/18/2007	7/23/2007
584547	PTOQANF	USPTO Office Action (Non-Final)	16596-003004	7/18/2007	7/23/2007
584548	PTOQANF	USPTO Office Action (Non-Final)	11380-002001	7/18/2007	7/23/2007
584627	PTOQANF	USPTO Office Action (Non-Final)	09991-200001	7/18/2007	7/23/2007
584630	PTOQANF	USPTO Office Action (Non-Final)	19662-041001	7/18/2007	7/23/2007
584635	PTOQANF	USPTO Office Action (Non-Final)	09857-081001	7/20/2007	7/23/2007
585078	PTOQANF	USPTO Office Action (Non-Final)	05770-208001	7/20/2007	7/23/2007
585102	PTOQANF	USPTO Office Action (Non-Final)	13911-040001	7/18/2007	7/23/2007
585128	PTOQANF	USPTO Office Action (Non-Final)	13995-008001	7/18/2007	7/23/2007
585138	PTOQANF	USPTO Office Action (Non-Final)	10527-388001	7/18/2007	7/23/2007
585143	PTOQANF	USPTO Office Action (Non-Final)	18558-005001	7/18/2007	7/23/2007
585146	PTOQANF	USPTO Office Action (Non-Final)	19797-002001	7/18/2007	7/23/2007
585151	PTOQANF	USPTO Office Action (Non-Final)	14219-101US1	7/18/2007	7/23/2007
585153	PTOQANF	USPTO Office Action (Non-Final)	16113-356001	7/18/2007	7/23/2007
585155	PTOQANF	USPTO Office Action (Non-Final)	06975-510001	7/18/2007	7/23/2007
585160	PTOQANF	USPTO Office Action (Non-Final)	15082-013001	7/17/2007	7/23/2007
585163	PTOQANF	USPTO Office Action (Non-Final)	12258-039001	7/18/2007	7/23/2007
585165	PTOQANF	USPTO Office Action (Non-Final)	10527-404001	7/18/2007	7/23/2007
585167	PTOQANF	USPTO Office Action (Non-Final)	22102-002002	7/18/2007	7/23/2007
585172	PTOQANF	USPTO Office Action (Non-Final)	12804-027001	7/19/2007	7/23/2007
585177	PTOQANF	USPTO Office Action (Non-Final)	13425-052002	7/19/2007	7/23/2007
585178	PTOQANF	USPTO Office Action (Non-Final)	14489-005002	7/23/2007	7/23/2007
585179	PTOQANF	USPTO Office Action (Non-Final)	17840-002US1	7/20/2007	7/23/2007
585180	PTOQANF	USPTO Office Action (Non-Final)	15788-062001	7/19/2007	7/23/2007
585183	PTOQANF	USPTO Office Action (Non-Final)	02103-415001	7/19/2007	7/23/2007
585184	PTOQANF	USPTO Office Action (Non-Final)	16406-007001	7/19/2007	7/23/2007
585186	PTOQANF	USPTO Office Action (Non-Final)	13907-061001	7/19/2007	7/23/2007
585189	PTOQANF	USPTO Office Action (Non-Final)	10559-938001	7/20/2007	7/23/2007
585191	PTOQANF	USPTO Office Action (Non-Final)	04644-156001	7/19/2007	7/23/2007
585421	PTOQANF	USPTO Office Action (Non-Final)	01194-468001	7/19/2007	7/23/2007
585424	PTOQANF	USPTO Office Action (Non-Final)	00635-270001	7/19/2007	7/23/2007
585874	PTOQANF	USPTO Office Action (Non-Final)	20366-006001	7/10/2007	7/23/2007
584624	PTOQARR	USPTO Restriction / Election Requirement	00216-745001	7/18/2007	7/23/2007
584739	PTOQARR	USPTO Restriction / Election Requirement	09991-117001	7/18/2007	7/23/2007
584789	PTOQARR	USPTO Restriction / Election Requirement	08275-289002	7/20/2007	7/23/2007
585158	PTOQARR	USPTO Restriction / Election Requirement	11752-006US1	7/18/2007	7/23/2007
585162	PTOQARR	USPTO Restriction / Election Requirement	07039-555001	7/18/2007	7/23/2007
585412	PTOQARR	USPTO Restriction / Election Requirement	18744-003US2	7/20/2007	7/23/2007
585871	PTOQARR	USPTO Restriction / Election Requirement	20366-025001	7/10/2007	7/23/2007
585712	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	13913-068001	7/18/2007	7/23/2007
585415	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	21545-120001	7/17/2007	7/23/2007
585433	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	22182-004001	7/17/2007	7/23/2007
584566	PTOPETD	USPTO Petition Decision	10559-692002	7/19/2007	7/23/2007
584568	PTOPETD	USPTO Petition Decision	12732-114001	7/19/2007	7/23/2007
584615	PTOPETD	USPTO Petition Decision	10113-324001	7/19/2007	7/23/2007
584781	PTOPETD	USPTO Petition Decision	12732-088001	7/23/2007	7/23/2007
584840	PTOPETD	USPTO Petition Decision	13909-140001	7/10/2007	7/23/2007
585050	PTOPETD	USPTO Petition Decision	17342-003001	7/18/2007	7/23/2007
585682	PTOPETD	USPTO Petition Decision	10578-033001	7/20/2007	7/23/2007
585695	PTOPETD	USPTO Petition Decision	06975-359001	7/18/2007	7/23/2007
585714	PTOPETD	USPTO Petition Decision	21546-070001	7/19/2007	7/23/2007
585732	PTOPETD	USPTO Petition Decision	20883-002001	7/20/2007	7/23/2007
584591	PTOUFR	USPTO Updated Filing Receipt	09945-032002	7/19/2007	7/23/2007
584592	PTOUFR	USPTO Updated Filing Receipt	10274-007003	7/19/2007	7/23/2007
584603	PTOUFR	USPTO Updated Filing Receipt	22436-119001	7/18/2007	7/23/2007
584795	PTOUFR	USPTO Updated Filing Receipt	19497-008001	7/19/2007	7/23/2007
584796	PTOUFR	USPTO Updated Filing Receipt	19497-005001	7/19/2007	7/23/2007
584804	PTOUFR	USPTO Updated Filing Receipt	15551-016001	7/20/2007	7/23/2007
584807	PTOUFR	USPTO Updated Filing Receipt	22465-004002	7/19/2007	7/23/2007
584848	PTOUFR	USPTO Updated Filing Receipt	22419-002001	7/17/2007	7/23/2007
584851	PTOUFR	USPTO Updated Filing Receipt	02103-663004	7/17/2007	7/23/2007
584902	PTOUFR	USPTO Updated Filing Receipt	16678-002US2	7/18/2007	7/23/2007
584903	PTOUFR	USPTO Updated Filing Receipt	12732-018003	7/18/2007	7/23/2007
584920	PTOUFR	USPTO Updated Filing Receipt	20022-064P01	7/19/2007	7/23/2007
584921	PTOUFR	USPTO Updated Filing Receipt	20060-003001	7/19/2007	7/23/2007
585053	PTOUFR	USPTO Updated Filing Receipt	20022-072P01	7/19/2007	7/23/2007
585086	PTOUFR	USPTO Updated Filing Receipt	09945-030002	7/19/2007	7/23/2007
585096	PTOUFR	USPTO Updated Filing Receipt	19714-005001	7/19/2007	7/23/2007
585106	PTOUFR	USPTO Updated Filing Receipt	22731-002001	7/20/2007	7/23/2007
585125	PTOUFR	USPTO Updated Filing Receipt	20895-003001	7/18/2007	7/23/2007
585126	PTOUFR	USPTO Updated Filing Receipt	08062-033001	7/18/2007	7/23/2007
585166	PTOUFR	USPTO Updated Filing Receipt	09945-033001	7/18/2007	7/23/2007
585168	PTOUFR	USPTO Updated Filing Receipt	19647-011001	7/17/2007	7/23/2007
585371	PTOUFR	USPTO Updated Filing Receipt	20443-087001	7/18/2007	7/23/2007
585891	PTOUFR	USPTO Updated Filing Receipt	21893-002001	7/18/2007	7/23/2007
585694	PTOUFR	USPTO Updated Filing Receipt	20017-076001	7/20/2007	7/23/2007
586017	PTOASGNNR	USPTO Recorded Assignment	19687-025001	7/24/2007	7/24/2007
586020	PTOASGNNR	USPTO Recorded Assignment	07039-680001	7/24/2007	7/24/2007
586028	PTOASGNNR	USPTO Recorded Assignment	22412-003001	7/24/2007	7/24/2007
586732	PTOASGNNR	USPTO Recorded Assignment	21122-002001	7/24/2007	7/24/2007
586766	PTOASGNNR	USPTO Recorded Assignment	16597-004002	7/24/2007	7/24/2007
586785	PTOASGNNR	USPTO Recorded Assignment	14509-068001	7/24/2007	7/24/2007
586843	PTOASGNNR	USPTO Recorded Assignment	16113-465001	7/24/2007	7/24/2007
586934	PTOASGNNR	USPTO Recorded Assignment	02894-781US1	7/24/2007	7/24/2007
586930	PTOASGNNR	USPTO Recorded Assignment	20497-009P01	7/24/2007	7/24/2007

586938	PTOASGNR	USPTO Recorded Assignment	14603-038US1	7/24/2007	7/24/2007
586945	PTOASGNR	USPTO Recorded Assignment	17979-044001	7/24/2007	7/24/2007
586946	PTOASGNR	USPTO Recorded Assignment	21011-004001	7/24/2007	7/24/2007
586950	PTOASGNR	USPTO Recorded Assignment	21928-011002	7/24/2007	7/24/2007
586951	PTOASGNR	USPTO Recorded Assignment	21011-005001	7/24/2007	7/24/2007
586927	PTOEXIN	USPTO Examiner Interview Summary	06975-188001	7/24/2007	7/24/2007
586579	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	16596-006IL1	7/22/2007	7/24/2007
586063	PTOAF	USPTO Office Action (Final)	22964-005001	3/22/2007	7/24/2007
586646	PTOAF	USPTO Office Action (Final)	17697-003001	7/17/2007	7/24/2007
586742	PTOANF	USPTO Office Action (Non-Final)	APS-trash	6/4/2007	7/24/2007
586483	PTORSL	USPTO Reply to Status Letter / Inquiry	16113-126001	7/24/2007	7/24/2007
586486	PTORSL	USPTO Reply to Status Letter / Inquiry	16113-124001	7/24/2007	7/24/2007
586446	PTOABN	USPTO Notice of Abandonment	21260-004002	7/10/2007	7/24/2007
586227	PTOADV	USPTO Advisory Action	10559-489001	7/20/2007	7/24/2007
586264	PTOASGNCR	USPTO Corrected Recorded Assignment	12671-002002	7/16/2007	7/24/2007
586815	PTOASGNR	USPTO Recorded Assignment	15670-047002	7/24/2007	7/24/2007
586816	PTOASGNR	USPTO Recorded Assignment	15670-047003	7/24/2007	7/24/2007
586289	PTOML	USPTO Miscellaneous Letter	14012-065001	7/23/2007	7/24/2007
586240	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-316001	7/20/2007	7/24/2007
586242	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	14219-071US1	7/20/2007	7/24/2007
586276	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10559-615002	7/20/2007	7/24/2007
586445	PTONPUB	USPTO Notice of Publication	21249-020US1	6/28/2007	7/24/2007
586230	PTOANF	USPTO Office Action (Non-Final)	10578-091001	7/20/2007	7/24/2007
586235	PTOANF	USPTO Office Action (Non-Final)	08935-271002	7/20/2007	7/24/2007
586238	PTOANF	USPTO Office Action (Non-Final)	08895-019005	7/20/2007	7/24/2007
586239	PTOANF	USPTO Office Action (Non-Final)	06975-336001	7/20/2007	7/24/2007
586241	PTOANF	USPTO Office Action (Non-Final)	13995-013001	7/20/2007	7/24/2007
586243	PTOANF	USPTO Office Action (Non-Final)	12518-005US1	7/20/2007	7/24/2007
586244	PTOANF	USPTO Office Action (Non-Final)	06975-259001	7/13/2007	7/24/2007
586245	PTOANF	USPTO Office Action (Non-Final)	14875-073002	7/20/2007	7/24/2007
586274	PTOANF	USPTO Office Action (Non-Final)	14012-058001	7/19/2007	7/24/2007
586447	PTOANF	USPTO Office Action (Non-Final)	21260-009003	7/11/2007	7/24/2007
586228	PTOQARR	USPTO Restriction / Election Requirement	10527-411002	7/20/2007	7/24/2007
586106	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	APS-TEST	1/11/900	7/24/2007
586119	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	APS-TEST	1/11/900	7/24/2007
586213	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	APS-TEST	1/11/900	7/24/2007
586288	PTOPETD	USPTO Petition Decision	06975-786001	7/18/2007	7/24/2007
586107	PTOREEX	USPTO Reexamination Correspondence	05542-623RX3	7/21/2007	7/24/2007
586237	PTOREXFD	USPTO Notice of Reexamination Request Filing Date	18196-020RX4	7/18/2007	7/24/2007
586590	PTOUFR	USPTO Updated Filing Receipt	15670-047003	7/23/2007	7/24/2007
587041	PTOADV	USPTO Advisory Action	13907-012001	7/20/2007	7/25/2007
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587471	PTORSL	USPTO Reply to Status Letter / Inquiry	16113-018001	7/25/2007	7/25/2007
587474	PTORSL	USPTO Reply to Status Letter / Inquiry	13913-290001	7/25/2007	7/25/2007
587476	PTORSL	USPTO Reply to Status Letter / Inquiry	13913-275001	7/25/2007	7/25/2007
587481	PTORSL	USPTO Reply to Status Letter / Inquiry	16113-095001	7/25/2007	7/25/2007
587483	PTORSL	USPTO Reply to Status Letter / Inquiry	13913-289001	7/25/2007	7/25/2007
587484	PTORSL	USPTO Reply to Status Letter / Inquiry	13913-236001	7/25/2007	7/25/2007
587333	PTOASGNR	USPTO Recorded Assignment	17166-038001	7/24/2007	7/25/2007
587334	PTOASGNR	USPTO Recorded Assignment	19277-001002	7/24/2007	7/25/2007
587335	PTOASGNR	USPTO Recorded Assignment	07844-746002	7/24/2007	7/25/2007
587337	PTOASGNR	USPTO Recorded Assignment	17166-037001	7/24/2007	7/25/2007
587589	PTOASGNR	USPTO Recorded Assignment	17109-012004	7/25/2007	7/25/2007
587590	PTOASGNR	USPTO Recorded Assignment	17109-012003	7/25/2007	7/25/2007
587592	PTOASGNR	USPTO Recorded Assignment	17109-012007	7/25/2007	7/25/2007
587673	PTOASGNR	USPTO Recorded Assignment	17109-012006	7/25/2007	7/25/2007
587273	PTOCCP	USPTO Certified Copy of Patent / Application	21339-004001	7/23/2007	7/25/2007
587236	PTOEXIN	USPTO Examiner Interview Summary	00537-198RE1	7/17/2007	7/25/2007
587389	PTOMFS	USPTO Maintenance Fee Statement	18259-005002	7/11/2007	7/25/2007
587760	PTONPUB	USPTO Notice of Publication	00167-562001	7/12/2007	7/25/2007
587761	PTONPUB	USPTO Notice of Publication	00167-563001	7/12/2007	7/25/2007
587218	PTOPETD	USPTO Petition Decision	02103-406003	7/23/2007	7/25/2007
587388	PTOPETD	USPTO Petition Decision	22210-005US1	7/20/2007	7/25/2007
587356	PTOUFR	USPTO Updated Filing Receipt	09712-332003	7/17/2007	7/25/2007
587992	PTOASGNR	USPTO Recorded Assignment	22083-004US1	7/26/2007	7/26/2007
586649	PTOFR	USPTO Filing Receipt	16113-782P01	7/11/2007	7/26/2007
587913	PTOISSNOT	USPTO Issue Notification	20360-150002	7/11/2007	7/26/2007
586561	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	20750-043US1	7/11/2007	7/26/2007
588257	PTORSL	USPTO Reply to Status Letter / Inquiry	16113-353001	7/26/2007	7/26/2007
588258	PTORSL	USPTO Reply to Status Letter / Inquiry	16113-354001	7/26/2007	7/26/2007
588260	PTORSL	USPTO Reply to Status Letter / Inquiry	10559-839002	7/26/2007	7/26/2007
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588658	PCFD	USPTO Return Postcard	17084-022002	7/17/2007	7/26/2007
588660	PCFD	USPTO Return Postcard	08531-245001	7/23/2007	7/26/2007
588602	PCFD	USPTO Return Postcard	21052-403002	7/23/2007	7/26/2007
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588666	PCFD	USPTO Return Postcard	11033-070001	7/20/2007	7/26/2007
588668	PCFD	USPTO Return Postcard	10527-773001	7/19/2007	7/26/2007
588669	PCFD	USPTO Return Postcard	17118-059US2	7/18/2007	7/26/2007
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588673	PCFD	USPTO Return Postcard	15540-118001	7/19/2007	7/26/2007
588674	PCFD	USPTO Return Postcard	05542-623RX1	6/22/2007	7/26/2007
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588654	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	20750-058US1	7/18/2007	7/26/2007
588656	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	19662-065P01	7/13/2007	7/26/2007
588433	PTOABN	USPTO Notice of Abandonment	07275-002008	7/23/2007	7/26/2007
588467	PTOABN	USPTO Notice of Abandonment	16863-002001	7/23/2007	7/26/2007
588485	PTOABN	USPTO Notice of Abandonment	19156-002001	7/23/2007	7/26/2007
588469	PTOADV	USPTO Advisory Action	00786-537001	7/23/2007	7/26/2007
588612	PTOASGNCR	USPTO Corrected Recorded Assignment	06275-485US1	7/23/2007	7/26/2007
588547	PTOASGNCR	USPTO Recorded Assignment	19530-021001	7/26/2007	7/26/2007
588559	PTOASGNCR	USPTO Recorded Assignment	18202-075P01	7/26/2007	7/26/2007
588391	PTOCFR	USPTO Corrected Filing Receipt	17978-034US2	7/20/2007	7/26/2007
588398	PTOCFR	USPTO Corrected Filing Receipt	14875-068003	7/23/2007	7/26/2007
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588460	PTOEXIN	USPTO Examiner Interview Summary	18554-028001	7/23/2007	7/26/2007
588475	PTOEXIN	USPTO Examiner Interview Summary	07844-315001	7/23/2007	7/26/2007
588479	PTOEXIN	USPTO Examiner Interview Summary	13906-139001	7/23/2007	7/26/2007
588492	PTOEXIN	USPTO Examiner Interview Summary	17601-134001	7/23/2007	7/26/2007
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588168	PTOFR	USPTO Filing Receipt	16113-477001	7/23/2007	7/26/2007
588169	PTOFR	USPTO Filing Receipt	10559-688003	7/23/2007	7/26/2007
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588172	PTOFR	USPTO Filing Receipt	07030-715001	7/23/2007	7/26/2007
588174	PTOFR	USPTO Filing Receipt	14012-118001	7/23/2007	7/26/2007
588176	PTOFR	USPTO Filing Receipt	07844-796001	7/23/2007	7/26/2007
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588183	PTOFR	USPTO Filing Receipt	02103-829001	7/23/2007	7/26/2007
588185	PTOFR	USPTO Filing Receipt	12256-025002	7/23/2007	7/26/2007
588186	PTOFR	USPTO Filing Receipt	12732-296002	7/23/2007	7/26/2007
588187	PTOFR	USPTO Filing Receipt	13751-103P01	7/20/2007	7/26/2007
588188	PTOFR	USPTO Filing Receipt	02103-888001	7/23/2007	7/26/2007
588189	PTOFR	USPTO Filing Receipt	16113-679001	7/20/2007	7/26/2007
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588366	PTOFR	USPTO Filing Receipt	10527-831001	7/23/2007	7/26/2007
588367	PTOFR	USPTO Filing Receipt	18814-084001	7/23/2007	7/26/2007
588377	PTOFR	USPTO Filing Receipt	18814-081001	7/23/2007	7/26/2007
588381	PTOFR	USPTO Filing Receipt	17109-022001	7/23/2007	7/26/2007
588386	PTOFR	USPTO Filing Receipt	16113-008001	7/23/2007	7/26/2007
588403	PTOFR	USPTO Filing Receipt	20017-079001	7/23/2007	7/26/2007
588444	PTOFR	USPTO Filing Receipt	13586-022001	7/23/2007	7/26/2007
588452	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	06618-437003	7/23/2007	7/26/2007
588193	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	21554-019001	6/28/2007	7/26/2007
588440	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	13907-013003	7/23/2007	7/26/2007
588175	PTONDI	USPTO Notice of Drawing Inconsistency with Specification	02103-390001	7/20/2007	7/26/2007
588362	PTONFCP	USPTO Notice to File Corrected Papers	07844-828001	7/23/2007	7/26/2007
588171	PTONMP	USPTO Notice to file Missing Parts	07039-715001	7/23/2007	7/26/2007
588173	PTONMP	USPTO Notice to file Missing Parts	14012-118001	7/23/2007	7/26/2007
588368	PTONMP	USPTO Notice to file Missing Parts	18814-084001	7/23/2007	7/26/2007
588378	PTONMP	USPTO Notice to file Missing Parts	18814-081001	7/23/2007	7/26/2007
588382	PTONMP	USPTO Notice to file Missing Parts	17109-022001	7/23/2007	7/26/2007
588389	PTONMP	USPTO Notice to file Missing Parts	16113-008001	7/23/2007	7/26/2007
588404	PTONMP	USPTO Notice to file Missing Parts	20017-079001	7/23/2007	7/26/2007
588446	PTONMP	USPTO Notice to file Missing Parts	13586-022001	7/23/2007	7/26/2007
588154	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	17979-033002	7/23/2007	7/26/2007
588303	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	18196-015001	7/23/2007	7/26/2007
588310	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	07877-209005	7/23/2007	7/26/2007
588312	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	12732-128002	7/23/2007	7/26/2007
588482	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	13751-032002	7/23/2007	7/26/2007
588488	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	10559-678002	7/23/2007	7/26/2007
588383	PTONDIR	USPTO Notice of Incomplete Reply (Nonprovisional)	21382-004P01	7/23/2007	7/26/2007
588165	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-012001	7/20/2007	7/26/2007
588177	PTONPOA	USPTO Notice re Power of Attorney (POA)	21795-003001	7/20/2007	7/26/2007
588178	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-011001	7/20/2007	7/26/2007
588179	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-003001	7/20/2007	7/26/2007
588181	PTONPOA	USPTO Notice re Power of Attorney (POA)	13854-107001	7/20/2007	7/26/2007
588305	PTONPOA	USPTO Notice re Power of Attorney (POA)	05542-623RX2	7/23/2007	7/26/2007
588308	PTONPOA	USPTO Notice re Power of Attorney (POA)	05542-623RX1	7/23/2007	7/26/2007
588363	PTONPOA	USPTO Notice re Power of Attorney (POA)	21795-003001	7/20/2007	7/26/2007
588364	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-025001	7/20/2007	7/26/2007
588369	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-015001	7/20/2007	7/26/2007
588370	PTONPOA	USPTO Notice re Power of Attorney (POA)	12596-033001	7/20/2007	7/26/2007
588371	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-013001	7/20/2007	7/26/2007
588372	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-005001	7/20/2007	7/26/2007
588401	PTONPOA	USPTO Notice re Power of Attorney (POA)	07039-611001	7/20/2007	7/26/2007
588408	PTONPOA	USPTO Notice re Power of Attorney (POA)	20111-004001	7/23/2007	7/26/2007
588411	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-010001	7/20/2007	7/26/2007
588414	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-004001	7/20/2007	7/26/2007
588420	PTONPOA	USPTO Notice re Power of Attorney (POA)	19682-021001	7/20/2007	7/26/2007
588421	PTONPOA	USPTO Notice re Power of Attorney (POA)	19682-021001	7/20/2007	7/26/2007
588423	PTONPOA	USPTO Notice re Power of Attorney (POA)	21795-002001	7/20/2007	7/26/2007
588429	PTONPOA	USPTO Notice re Power of Attorney (POA)	22690-014001	7/20/2007	7/26/2007
588472	PTONPOA	USPTO Notice re Power of Attorney (POA)	17104-002001	7/23/2007	7/26/2007
588156	PTOQAF	USPTO Office Action (Final)	10559-934001	7/23/2007	7/26/2007

588158	PTOQAF	USPTO Office Action (Final)	11376-002001	7/23/2007	7/26/2007
588209	PTOQAF	USPTO Office Action (Final)	08987-009001	6/4/2007	7/26/2007
588301	PTOQAF	USPTO Office Action (Final)	12121-020001	7/23/2007	7/26/2007
588317	PTOQAF	USPTO Office Action (Final)	14545-002004	7/23/2007	7/26/2007
588325	PTOQAF	USPTO Office Action (Final)	13909-072001	7/23/2007	7/26/2007
588328	PTOQAF	USPTO Office Action (Final)	12732-146001	7/23/2007	7/26/2007
588334	PTOQAF	USPTO Office Action (Final)	07072-151001	7/23/2007	7/26/2007
588337	PTOQAF	USPTO Office Action (Final)	10559-433001	7/23/2007	7/26/2007
588150	PTOQANF	USPTO Office Action (Non-Final)	10527-395001	7/23/2007	7/26/2007
588155	PTOQANF	USPTO Office Action (Non-Final)	00315-445001	7/23/2007	7/26/2007
588157	PTOQANF	USPTO Office Action (Non-Final)	13906-121001	7/23/2007	7/26/2007
588205	PTOQANF	USPTO Office Action (Non-Final)	21795-002001	6/20/2007	7/26/2007
588211	PTOQANF	USPTO Office Action (Non-Final)	08987-022US1	7/16/2007	7/26/2007
588300	PTOQANF	USPTO Office Action (Non-Final)	15836-254001	7/23/2007	7/26/2007
588307	PTOQANF	USPTO Office Action (Non-Final)	15540-036001	7/23/2007	7/26/2007
588309	PTOQANF	USPTO Office Action (Non-Final)	06975-578001	7/23/2007	7/26/2007
588314	PTOQANF	USPTO Office Action (Non-Final)	18151-007001	7/23/2007	7/26/2007
588316	PTOQANF	USPTO Office Action (Non-Final)	06666-217001	7/23/2007	7/26/2007
588319	PTOQANF	USPTO Office Action (Non-Final)	15832-158001	7/23/2007	7/26/2007
588323	PTOQANF	USPTO Office Action (Non-Final)	14880-069002	7/23/2007	7/26/2007
588327	PTOQANF	USPTO Office Action (Non-Final)	12732-136001	7/23/2007	7/26/2007
588331	PTOQANF	USPTO Office Action (Non-Final)	07977-303001	7/23/2007	7/26/2007
588335	PTOQANF	USPTO Office Action (Non-Final)	10559-847001	7/23/2007	7/26/2007
588206	PTOQARR	USPTO Restriction / Election Requirement	22207-011001	6/19/2007	7/26/2007
588207	PTOQARR	USPTO Restriction / Election Requirement	21554-074001	7/8/2007	7/26/2007
588208	PTOQARR	USPTO Restriction / Election Requirement	22207-011001	6/19/2007	7/26/2007
588302	PTOQARR	USPTO Restriction / Election Requirement	10287-082001	7/23/2007	7/26/2007
588009	PTOQARR	USPTO Restriction / Election Requirement	18780-008US1	6/7/2007	7/26/2007
588491	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	06975-768001	7/23/2007	7/26/2007
588111	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	14620-008US1	7/24/2007	7/26/2007
588456	PTOPETD	USPTO Petition Decision	02103-408003	7/23/2007	7/26/2007
588458	PTOPETD	USPTO Petition Decision	16113-686001	7/23/2007	7/26/2007
588465	PTOR312	USPTO Response to Rule 312 Communication	13909-101001	7/23/2007	7/26/2007
588413	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	06975-738001	7/23/2007	7/26/2007
588463	PTORSL	USPTO Reply to Status Letter / Inquiry	05542-505001	7/23/2007	7/26/2007
588379	PTOUFR	USPTO Updated Filing Receipt	10527-684001	7/20/2007	7/26/2007
588380	PTOUFR	USPTO Updated Filing Receipt	19415-040001	7/23/2007	7/26/2007
588384	PTOUFR	USPTO Updated Filing Receipt	14174-135P05	7/23/2007	7/26/2007
588385	PTOUFR	USPTO Updated Filing Receipt	14174-135P04	7/23/2007	7/26/2007
588394	PTOUFR	USPTO Updated Filing Receipt	14174-135P03	7/20/2007	7/26/2007
588397	PTOUFR	USPTO Updated Filing Receipt	14174-135P02	7/20/2007	7/26/2007
588426	PTOUFR	USPTO Updated Filing Receipt	10274-004005	7/23/2007	7/26/2007